

APPENDIX B

COATINGS ANALYSIS

**CWF Varnish
350 g/l and less****Samples 58**

Coating Company, Product Name, Components	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended substrate/ exposure	Coating Characteristics	Drying time
BonaKemi, BonaTech Traffic	I	350	34	N/A	Commercial/institutional/residential hardwood floors	Durable, nonflammable, fast-drying, abrasion resistant	2-3 hrs
Deft, Deftane Polyurethane Varnish	I/E	350	44	500-600 @ 3 mil	Furniture, floors, doors, cabinets	N/A	1 hr touch, 8-10 hrs recoat
Valspar (McCloskey), Man O' War Marine Spar Varnish 6501	E	350	56	450-550 @ 3 mils	Wood doors, trim, window sills, outdoor furniture, railings, wooden boats	UV resistant, resists cracking, peeling	8-10 hrs touch, 24 hrs recoat
Valspar (McCloskey), Heirloom Stain and Finish	I	350	27	400-500	Furniture, cabinets, doors, paneling, trim	Full brushability, heavy film build	30 min touch 1-2 hrs recoat
Vista Paints, 105 Gloss Varnish	I/E	336	56	400-500	Doors, trim, furniture, cabinets	Durable, water stain resistant	4 hrs touch 24 hrs recoat
Griggs Paint, TT-V-119D Spar Varnish	E	334	N/A	N/A	Wood surfaces	Water, mildew resistant	8 hours
Multi-Clean, Final Floor	I	340	28	800-1,000	Wood floors	Tough, scuff/mark resistant	2 hrs recoat
Spectra Tone (Yukon Finishes), Wood Shield Film Forming Gloss Finish #2650	E	313	61	200-250	Cedar, redwood, log & timber homes, wood sidings, fences	UV, water, mildew resistant, resists cracking, peeling	6 hrs touch, 24 hrs recoat
J.E. Mosers, Waterborne Urethane Finish	I/E	296	N/A	300-500	Floors, bar tops, doors, windows	Durable, non-yellowing, UV resistant, high wear resistance, fast drying	N/A
BEHR, Crystal Clear Hi-Gloss W/B Polyurethane 620, 625, 630	I/E	280-283	N/A	400	Floors, table tops, cabinets, furniture, doors	Durable, long lasting clear finish, non-yellowing	1 hr touch, 3-4 hrs recoat
Diamond Vogel Paints, H2O Acrylic Polyurethane Varnish	I	280	29	232-464	Wood floors, cabinets, doors, furniture	Fast dry, water reducible, resists yellowing	15 min. touch, 1-2 hrs recoat
Glitsa American, Infinity Satin, Semigloss, Gloss	I	278	35	400-500	Wood floors	Scuff and scratch resistant, durable	1 hr touch 2.5 hrs set
Hillyard Inc., Tip-Off Gym Finish	I	275	N/A	500-700	Gym floors	Fast dry	1 hr touch 4 hrs recoat
Benjamin Moore, Benwood Stays Clear Acrylic Polyurethane Low Lustre 423	I	273	28	350-450 @ 4 mil	Interior wood surfaces including floors	Clear, durable, non-yellowing, low odor	1 hr touch 2-3 hrs recoat
Vista Paint, 108 Acritane High Gloss	I	267	29	400-500	Woodwork, cabinets, furniture, paneling	Outstanding water & chemical resistance	30 min touch 2 hrs recoat
Vista Paint, 109 Acritane Semi Gloss	I	266	28	400-500	Woodwork, cabinets, furniture, paneling	Outstanding water & chemical resistance	30 min touch 2 hrs recoat
Diamond Vogel Paints, Old Masters H2O Acrylic Varnish	I	252	31	248-489	Bare and previously finished wood surfaces	Fast drying, water reducible, non-yellowing	10 min touch 1 hr recoat
Valspar (McCloskey), Heirloom Crystal Clear Polyurethane	I	260	25	400-500	Floors, stairs, furniture, cabinets, trim and crafts	Durable, clear finish, heavy film build, non yellowing	30 min touch 1-2 hrs recoat
Valspar (McCloskey), Clear Coat	I/E	250	27	400	Cabinets, furniture., walls, entry doors	Scrubable, stain, grease, fingerprint resistant	1 hr touch 4 hrs recoat
BonaKemi, Tech Mega Floor Finish	I	250	33	500-600	Interior residential & commercial floors	Fast drying, non flammable	2-3 hours
Valspar, Duramax Clear Protector 93701	I/E	250	31	400	Wood, fiberglass, wallboard, metal, concrete, masonry	Scrubable, stain, grease, oil resistant	1 hr touch 4 hr recoat
Behr, Premium Plus With Style Crystal Clear 780	I	249	N/A	300-400	Smooth bare wood surfaces	long lasting, non-yellowing, moisture, wear resistant	1 hr touch 2-3 hrs recoat
Behr, Deck Plus Wood-Toned Waterproofing Wood Finish 400	E	247	N/A	250-300	Unsealed wood, decks, siding, fences, furniture	Provides protection against stains, household chemicals and UV rays	24 hours
Minuteman Intl. (Multi-Clean), Pro-Floor 100	I	236	30	900	Wood gym floors	Durable, resilient, resists scratching, scuffing	3 hrs
Zinsser (Carver Tripp), Safe and Simple Super Poly satin, semigloss, gloss	I/E	235-249	N/A		Hardwood floors, doors, table tops, counter tops	Nonflammable, non-yellowing, resists high traffic and heavy wear	30 min
Van Technologies Inc., VanAqua-285 Water Based Wood Topcoat	I	228	N/A	N/A	N/A	Quality topcoat, fast drying	15-30 in

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Columbia, Clear Acrylic Urethane Gloss 10-670	I	224	32	320-400	Cabinets, paneling, molding, furniture	Tough, water & alcohol resistant	30-60 min.
Van Technologies Inc., VanEx 680 Exterior Wood Topcoat	E	222	N/A	N/A	Exterior wood surfaces	Flexible, water resistant, good adhesion	24 hrs recoat
Minuteman Intl. (Multi-Clean), Final Floor	I	220	30	800-1000	Hardwood floors	Hard, durable, scuff/mark resistant	2 hrs
Columbia, Clear Acrylic Urethane Flat 10-678	I	212	32	360	Cabinets, paneling, molding, furniture	Tough, water & alcohol resistant, exceptional flow	30-60 min.
Manufacturing & Consulting Chemists, Inc., WCX High Solid Clear Gloss Topcoat, WCX1080- HS	I	210	33	300	Interior wood surfaces	Excellent abrasion, mar resistant, fast drying	30 min touch, 1 hr recoat
J.E. Mosers, Woodworkers Supply Premium Spray Lacquer	I	200	N/A	N/A	Wood surfaces	Extremely durable, highly chemical resistant	N/A
Ronan Paints, Vinyl Cote Flat	I/E	197		400 @ 3 mil	Wood, metal, glass, plastic	Weather resistant, good adhesion, non-yellowing	1 hr touch 2.5 hrs recoat
ICI Paints (ICI Dulux), Woodpride Waterborne Aquacrylic Varnish Satin, Gloss	I	174-191	27	400-500	Cabinets, doors, paneling, furniture, floors	Durable, moisture, chemicals, abrasion and marring resistant	1 hr touch 3-4 recoat
Van Technologies, Inc. VanAqua-485 Water Based Topcoat	I	190	N/A	N/A	Kitchen cabinets, floors	Scratch and abrasion resistance, excellent adhesion, fast drying	15-30 min touch 30 min-1hr sand
Farwest, X-6697 Semi-Gloss Aquathane Waterborne Floor Finish	I	186	28	250-350	Hardwood floors, kitchen cabinets, coffee tables, wood furniture, table tops, clear wood trim	Non-yellowing, highly durable, stain resistant	30-45 min touch 3 hrs recoat
FUHR, Multi-Purpose Ultra Clear Urethane 275	I	160	29	N/A	Tile, concrete, hardwood floorings	Superior durability, wipeable, buffable	10 min touch 30 min sand
Manufacturing & Consulting Chemists, Inc., WCX Clear Topcoat WCX 1020-1080	I	160	29	300	Wood Cabinets, trim, furniture	Abrasion resistant, tough, excellent block resistant, mar resistant, fast drying	30 min touch 1 hr recoat
Behr, Premium Plus With Style Venetian Plaster Topcoat 775	I	142	N/A	N/A	High moisture and high traffic areas	Durable, water resistant	24 hrs
Fuhr, Multipurpose Ultra Clear Urethane Finish 255	I	57	31	N/A	High end furniture, doors, cabinets, windows	Fast dry, durable	10 min touch 30 min sand
Target Coatings, Oxford Hybrid Varnish 7000	I/E	182	N/A	N/A	Marine and architectural applications	UV resistant, durable	45 min touch 1.5 hrs recoat
JFB Hart Coatings, Inc HP-146, I	I/E	100	33	240-480	Steel, aluminum, galvanized metal, concrete/block, masonry, wood	Superior color, gloss retention, non-yellowing, good chemical and abrasion resistance	8 min touch, 30 min recoat
Target Coatings, Emtech 8000 Conversion Varnish	I/E	80	32	500 @ 2 mil	Interior/exterior trim, furniture, fixtures	UV, water resistant, non-yellowing, scratch resistant	N/A
Fuhr, Waterborne Acrylic Varnish 355	I	73	30	N/A	Kitchen cabinets, furniture, molding, passage doors, millwork, wine racks	Excellent Durability, anti-sagging formula, water, chemical resistant	5 min touch 20 min sand
Fuhr, Aluminum Oxide Modified Urethane 855	I/E	57	32	N/A	Wood floors	Long lasting, durable, wear resistant	N/A
Fuhr, Waterborne Urethane Finish 255	I/E	57	31	N/A	High end furniture, doors, cabinets, windows	Fast dry, durable	10 min touch 30 min sand
Cal Western Paints Clear Acrylic Glaze	I/E	54	27	200-400	Wood, masonry, brick, paneling	Clear, low sheen	1 hr touch 3-4 hrs recoat
Fuhr, Ultra Clear Acrylic Urethane 285	I	53	31	N/A	Hardwood floors, wood furniture, passage doors, windows, cabinetry	Superior durability, wipe able, buff able	10 min touch 30 min sand
EPMAR, Kemiko Clear Acrylic Urethane I	E	50	30	300-400	Wood trim, furniture, cement floors, facades, storage tank exteriors, bridges	Stain resistant, resilient	30 min touch 1 hr recoat
FUHR, Water Clear Acrylic Varnish 375	I	50	28	N/A	Kitchen cabinets, furniture, molding, passage doors, millwork, wine racks	Excellent mar, water, chemical resistance, great blocking resistance	10 min touch 20 min sand
Fuhr, Universal Acrylic Topcoat 9100 Series	I	18	44	N/A	Shutters, trim, doors, molding, cabinetry	Excellent mar resistance, anti-sagging, fast drying, high hardness	30 minutes

Fuhr, ZVOC High Solids Clear Coat 5000	I/E	0	38	N/A	Furniture molding, passage doors, millwork, wine racks	Chemical, water, anti sag resistance	5 min touch 20 min sand
Fuhr, ZVOC Low Solids Clear Coat #5200	I/E	0	20	N/A	Furniture molding, passage doors, millwork, wine racks	Excellent penetration, chemicals, water resistant	5 min touch 20 min sand
Fuhr, ZVOC Medium Solids Clear Coat 5100	I/E	0	29	N/A	Furniture molding, passage doors, millwork, wine racks	Excellent penetration, chemicals, water resistant	5 min touch 20 min sand
JFB Hart Coatings, Inc HP-105 Clear, 2	I/E	0	53	350-450	Steel, aluminum, galvanized metal, concrete/block, masonry, wood	Non-yellowing, UV, stain and chemicals resistant, highly scrutable, excellent durability, 2 hr pot life	4 hrs touch 6-8 hrs recoat
Rockler, Sam Maloof Oil/Wax Finish 58699/58677	I	0	N/A	N/A	All woodworking surfaces	High durability	24 hours
Silvertown Products, RhinoGuard Wood Defense	E	0	N/A	550	Wood decks, house siding, fences	Weather resistant, superior waterproofing, UV and scuff resistant	72 hours
Tried & True Wood Finishes Danish Oil, Original Wood Finish, Varnish Oil	I	0	N/A	N/A	Kitchen counters, table tops	High durability	N/A

N/A= Not Available

CWF Sanding Sealers

275 g/l and less

Samples

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Coating Company, Product Name, Components	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended substrate/ exposure	Coating Characteristics	Drying Time
Glitsa American, Inc., Snap Dry Quick Dry Waterbase Sealer 1	I	261	31	400-500	Bare wood	Non-yellowing, fast dry	1.5 - 2.5 hours
Zinsser (Parks Corp.), Safe and Simple Sanding Sealer	I	248					
Vista Paint, 107 Acrithane Sanding Sealer	I	242	28	400-700	Woodwork, cabinets, furniture, paneling	Excellent durability, water & chemical resistant	1 hr touch 2 hr recoat
Vista Paint, TC10 W/B Sanding Sealer	I	240	30	850-950	Woodwork, cabinets, furniture, paneling	Excellent durability, water & chemical resistant	1 hr touch 2 hrs recoat
Rainguard, American 700 Clear Masonry Deck Sealer	N/A	236	N/A	100	Decks, resurfaced concrete, cementitious surfaces, other non-resilient substrates	Slip resistant, flexible, weather resistant	2 hours
Manufacturing & Consulting Chemists, Inc., WC Sanding Sealer WC-2044	I	235	28	300-400	Interior wood cabinets, trims	Powders well, fast drying	0.5 hr touch 1 hr recoat
Manufacturing & Consulting Chemists, Inc., WCX Sanding Sealer WC-2022	I	233	29	300-400	Interior wood cabinets, trims	Powders well, fast drying	0.5 hr touch 1 hr recoat
Insl-x, Envirocare Sanding Sealer	I	220	35	282	Wood floors, trim, cabinets, stairs, banisters	Waterbase, Non-Yellowing	0.5 hrs touch 3 hours recoat
Diamond Vogel Paints, Old Masters H2O Acrylic Sanding Sealer	I	181	30	240-481	Interior Wood Surfaces	Non-yellowing, fast dry	10 min touch 30 min. recoat
FUHR, Water Clear Sanding Sealer 365	E	50	28	N/A	Various wood surfaces	Great blocking , fast drying	15 minutes
FUHR, Universal Sanding Sealer 655	E	30	30	N/A	Various wood surfaces	Deep penetrating, fast drying	15 minutes
All Pro, Acrylic Urethane Waterborne Satin Sanding Sealer	I	1	29	300-450	Doors, trim, cabinets, furniture	Fast dry, non-flammable, excellent penetration	0.5 hr touch, 2-4 hrs recoat
FUHR, ZVOC High Viscosity Sanding Sealer 5350	E	0	20	N/A	Various wood surfaces	Excellent penetration, fast drying	15 minutes
FUHR, ZVOC Sanding Sealer 5300	E	0	19	N/A	Various wood surfaces	Excellent penetration , fast drying	15 minutes

N/A= Not Available

Clear Brushing Lacquers
680 g/L and less

Samples 12

Coating Company, Product Name, Components	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Color Wheel, Optima All Prime 330 1	I/E	115	35	300-400 @ 1.6mils	Concrete, masonry, stucco, wood, hardboard siding and cementitious siding, synthetic masonry stucco, aluminum, galvanized metals, copper, stainless steel, gypsum wallboard, veneer plaster, acoustical ceilings, fiberglass	Excellent adhesion, excellent alkali, efflorescence resistance, resistant to blistering, cracking, chipping, peeling, mildew resistant, outstanding stain blocking, excellent chalk resistance, resistant to moisture	4 hours
Color Wheel, Aquatec Industrial Acrylic Primer 1635, 1	I/E	87	44	300-500	Structural steel, aluminum, galvanized metals, ferrous metals, copper, stainless steel, fiberglass, polystyrene, misc. metals	Corrosion resistant, early moisture resistant, flash rust resistant	2 hours
Color Wheel, Aquatec 1644 1	I/E	250	N/A	N/A	N/A	High Abrasion, Chemical Resistant	N/A
Environmental Engineering & Coatings, Superior Environmental Products	I	0	N/A	N/A	Floors	Heat Resistant, chemical resistant	N/A
EPMAR, Kemiko Col-R-Tone III Acrylic Urethane 1	E	50	60	300-400	Cement floors, facades, steel/concrete storage tank exteriors, steel/concrete bridges, pumps	UV Resistant, non-yellowing	1 hour
EPMAR, Kemiko 44C Clear Acrylic Urethane, 1	E	50	30	300-400	Wood trim, furniture, cement floors, facades, storage tank exteriors, bridges	UV Resistant, non-yellowing	1 hour
Trinity Coatings, Nitro LC-530 Water White Clear Lacquer Series	I	550	18	118	High quality furniture, cabinets	Non-yellowing	30-45 min.
Trinity Coatings, Nitro LS-520 Water White Lacquer Sanding Sealer	I	550	14	66	Apply to bare wood on furniture, pianos, cabinets	Non-yellowing	25-45 min.
Vista Paint, TC60 W/B Semi Gloss Wood Lacquer	I	224	30	400	Cabinets, furniture, paneling	Excellent clarity	20-25 min.
Vista Paint, TC80 W/B Gloss Wood Lacquer	I	224	30	400	Cabinets, furniture, paneling	Excellent clarity	20-25 min.
Vista Paint, TC20 W/B Satin Wood Lacquer	I	214	31	400	Cabinets, furniture, paneling	Excellent clarity	20-25 min.
ZRC, Metallic Zinc Coating	E	0	44	N/A	Carbon steel, cast iron, galvanized/alum surfaces	Anti-corrosive	N/A

N/A= Not Available

Flats

100 - 50 g/L

Samples

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Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
Color Wheel, Exterior Flat Wall Paint 3700	55	34	300-500	Concrete, masonry, stucco, wood plywood, hardboard, metal, steel aluminum	Mildew resistant, alkali resistant, resistant to blistering, cracking, chipping, peeling, excellent adhesion	4 hours	N/A
Diamond Vogel Paints, BF Series All Season Ext Flat Latex	92	34	182-273	Wood, masonry, galvanized surfaces	Superior durability	2-4 hours	N/A
Diamond Vogel Paints, BF Series Weather-Plate Ext 100% Acrylic Ltx	99	34	276-363	Siding, soffits, gutters, foundations	Excellent fade resistance	2-4 hours	N/A
Diamond Vogel Paints, DF Series Pro-Build Super Flat Int Latex	59	30	479	Plaster, drywall, wood, masonry	Flexible	4 hours	N/A
Diamond Vogel Paints, MC Series Permaflex Elastomeric Coating	70	45	722	Stucco, concrete, masonry, primed wood	Prevents penetration of wind driven rain	4 hours	N/A
Diamond Vogel Paints, DF Series Hi-Build Super Flat Int Latex	59	30	479	Interior walls, plaster, drywall, wood, masonry	N/A	4 hours	N/A
Diamond Vogel Paints, DF-1524 Int Latex Texture Finish	72	25	401	Interior walls, plaster, drywall, wood, masonry	N/A	12 hours	N/A
Dunn Edwards, Flex Tex Texture Coating Coarse W 323	55	49	40-50	Masonry, wood, metal	N/A	4 hours	N/A
Dunn Edwards, Interior Velvet Flat Wall Paint W 401	65	44	300-450	Interior walls, ceilings	Exceptional hide, long lasting protection	4 hours	N/A
Dunn Edwards, Interior Latex Flat Enamel W 3447	60	42	350-400	Masonry, wood, metal	Exceptional hide, smooth flow out	4 hours	N/A
Dunn Edwards, Quik-Wall Latex Flat Wall Finish W 2140	65	44	250-350	Primed wood, concrete, metal	Excellent hide	2-3 hours	N/A
Dunn Edwards, Nevada Exterior Flat W 5807	55	40	75-200	Masonry	Durable, applies easily, good hide, excellent touch-up	4 hours	N/A
Dunn Edwards, Interior Maintenance Latex Flat Paint W 6266	60	33	250-350	Wood, concrete, metal	Superior hiding power, applies easily, touches up very well	2-3 hours	N/A
Dunn Edwards, Interior Maintenance Latex Flat Paint W 6196	65	42	250-350	Wood, concrete, metal	Superior hiding power, applies easily, touches up very well	4 hours	N/A
Dunn Edwards, Arizona Exterior Latex Flat Finish W 6140	65	35	200-375	Construction, maintenance painting, interior drywall	Good hide, very good touch-up	1 hour	N/A
Farwest, #900 Series Wonderglo Interior Flat Acrylic Latex	55	54	300-400	Drywall, plaster, brick, cement, masonry	Tough, durable, scrubable	2 hours	N/A
Farwest, #901 Wonderglo High Hide Interior Flat Acrylic Latex	51	37	300-400	Drywall, plaster, brick, cement, masonry	Tough, durable, scrubable	2 hours	N/A
Farwest, #950 Proline Vinyl Acrylic Flat Latex Int.	59	31	300-500	Walls, ceilings	Excellent wet, dry hiding qualities	2-4 hours	N/A
Farwest, A-A-2246 Proline Flat Latex Interior	55	31	300-500	Walls, ceilings	Excellent wet, dry hiding qualities	2-4 hours	N/A
ICI Paints (Glidden), GL1251 Speed-Wall Flat Interior Wall Paint	57	N/A	400	Walls, ceilings	Good dry hide, excellent touch-up ability, easy application, quick dry	2 hours	1 year
Kelly Moore, Acrylic Flat Wall Paint	98	36	300	Interior wallboard, plaster, masonry, ceilings, walls	Non-thinning	4 hours	N/A
Rodda, Flat Vinyl Acrylic Wall Paint	93	39	315	Exterior concrete, stucco, plaster, cement, cinder block, wallboard, asbestos shingles, brick, wood	N/A	3 hours	N/A
Sherwin Williams, Ultra Crete Textured Masonry Topcoat A44W800	55	51	70-80	Concrete, block, sheetrock, cement, primed steel, primed wood	Inhibits mildew	2 hours	N/A

Sherwin Williams, Interior Latex Flat Ceiling Paint A21W89	52	29	350-400	Ceilings of primed plaster, wallboard, wood, masonry, well bonded wallpaper, primed metal	N/A	4 hours	N/A
Vista Paint, 3000 Acribond	97	40	300-400	All exterior surfaces	Excellent color retention, mildew resistant	4-6 hours	N/A

N/A= Not Available

Flats**50 g/L & Less****Samples****30**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
ChemRex, Inc (Sonneborn), Tuf-trac Tennis Green	0	47	70-125	Asphalt, concrete, tennis courts	Durable, resists variable weather conditions, nonglaring, slip-resistant safety finish	4 hours
Color Wheel, Exterior Acrylic Latex Flat 240	29	29	250-400	Variety of masonry, metal surfaces	High hiding, outstanding touch up properties, very good adhesion, resistant to moisture vapor	4 hours
Color Wheel, Hi-Hide Int Low VOC Latex Wall Paint 5500	1	35	300-500	Concrete, masonry, wood surfaces, gypsum wallboard. Metal, aluminum	Scrubable, washable, non-yellowing	4 hours
Devoe High Performance Coatings Direct-to-Metal Primer & Flat Finish DEVFLEX 4020PF 4020-1000-white	76	44	275-350	Exterior of tanks, metal buildings, structural steel, piping, handrails, masonry construction	Direct-to-metal or masonry primer, shop applications, low VOC, low odor, resists flash rust, corrosion resistance	2 hours
Devoe High Performance Coatings Direct-to-Metal Primer & Flat Finish DEVFLEX 4020PF 4020-7100-red	80	44	275-350	Exterior of tanks, metal buildings, structural steel, piping, handrails, masonry construction	Direct-to-metal or masonry primer, shop applications, low VOC, low odor, resists flash rust, corrosion resistance	2 hours
Diamond Vogel Paints, DF-1591 Health Kote	0	38	300-400	Walls, ceilings, trim	Durable finish, excellent washability	12 hours
Diamond Vogel Paints, DE-1591 Health Kote Low Odor	0	36	285-380	Plaster, wallboard, wood, masonry	Durable finish, excellent washability	12 hours
Diamond Vogel Paints, DS-1591 Health Kote	0	34	271-362	Plaster, wallboard, wood, masonry	Durable finish, excellent washability	12 hours
Dunn Edwards, Nevada Exterior Flat Paint W 6267	40	33	300-450	Exterior surfaces	Touches up well, provides good hide	4 hours
Dunn Edwards, Sierra Low Odor Zero VOC Interior Flat Wall Finish W 501	0	36	350-400	Exceptional hide	Recommended for residential use	2-4 hours
Dunn Edwards Acoustikote Interior Acoustic Paint W 615	0	32	150-300	High hiding	Acoustic tile, ceilings	2 hours
Dunn Edwards, Cover Kote II Interior Flat Paint W 410	45	38	200-300	Durable, good hide	Durable finish, good hide	2-3 hours
Dunn Edwards, Exterior Paint Tan W 5995	38	34	200-400	Good hide	Stucco, concrete, slumpstone, split faced block, masonry surfaces	1 hour
Dunn Edwards, Exterior Paint Concrete Gray W 5996	40	34	200-400	Good hide	Stucco, concrete, slumpstone, split faced block, masonry surfaces	1 hour
EVR-Gard Coatings, 1400 Flat EVRCARE	0	N/A	350-400	Excellent hiding power, interior surfaces	Wallboard, wood, metal, masonry	4-6 hours
Frazer, 018 Envirokote Interior Low Odor	5	34	200-350	Resistance to abrasion, blocking, yellowing,	Concrete, masonry, drywall, hardboard, metal	3-4 hours
FUHR, Z VOC White Ext/Int Latex Paint 6000	0	28	N/A	Excellent metal mar resistance, anti-sagging	Siding, sheetrock, shutters, trim, doors, molding	1 hour
ICI Paints (Glidden), Professional Finishes Ultra Build Interior Latex Flat GL8020	36	16	400	Good hide	Interior plaster, wallboard, masonry surfaces	2 hours
ICI Paints (Glidden), Wall Paint Int/Ext Latex Flat 920	36	N/A	400	Uniform flat finish	Int/Ext Surfaces	4 hours

Innovative Formulations Co. Ecological Paint-Interior/exterior FLAT	0	N/A	400-450	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal	one coat, fast dry, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours
Innovative Formulations Co. Ecological Paint-Interior Paint-Mold Not FLAT	0	N/A	300-350	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal	one coat, fast dry, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours
Rodda, Horizon Flat	13	40	330	Durable	Wallboard, concrete, masonry, cement block, cinder block, stone, brick, wood	2 hours
Sherwin Williams, Pro Mar 700 Interior Latex Flat B30W7700 Series	40	25	350-400	N/A	Walls, ceilings, plaster, wallboard, wood, masonry, primed metal	4 hours
Sherwin Williams, Harmony Interior Latex Flat B 5 Series	0	44	350-400	Inhibits growth of microbes	Drywall, masonry, concrete, cement, block	4 hours
Sherwin Williams, Color Accents Interior Latex Flat Y10 Series	49	36	350-400	Inhibits growth of microbes	Drywall, masonry, concrete, cement, block	4 hours
Smiland (Morwear), Interior Flat Acrylic Wall & Ceiling Paint 160-01	3	45	300-400	Superior hide, non-reflective flat finish	Walls, trim, masonry, drywall, plaster, concrete, wood, primed metal	4 hours
Vista Paint, XA11 Aurora Bond	16	44	300-350	Good adhesion	Wood, plywood, primed metal, masonry	4 hours
Vista Paint, RC10 Latex Roll Coat	26	37	600	Good adhesion	Particleboard, pressboard, plywood	1 hour
Vista Paint, 6100 Earth Coat Flat	1	39	350-400	Tough, durable	Interior drywall, plaster, concrete, wood	6 hours
Vista Paint, 3600 Coverall Maintenance Flat	49	38	350-500	Outstanding hide	Interior drywall, plaster, concrete, wood	2 hours

N/A= Not Available

Floor Coatings

100-50 g/L

Samples

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Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Physical Properties	Coating Characteristics	Gloss Characteristics	Drying time to recoat
Cloverdale, 02290 Step-Safe Non-Slip Coating	89	51	200-250	N/A	Exceptional color retention, water resistant, abrasion resistant	N/A	8 hours
Color Wheel, Acrylic Floor, Deck Paint 380	56	37	350-450	N/A	Exceptional color retention, chalk resistant, abrasion resistant	N/A	4 hours
Color Wheel, Ultracrete Tex-Trac Concrete Coating 3900	91	49	200-300	N/A	Excellent adhesion, long term durability, color retention, scrubbable, washable	N/A	2 hours
Ins-l-x, Sure Step Anti Slip Coating	97	41	329	N/A	Excellent resistance to abrasion, exceptional color retention	N/A	24 hours
JFB Hart Coatings, Inc HP-100, 3	67	41	650	N/A	Non-yellowing chemical resistant	N/A	6-8 hours
JFB Hart Coatings, Inc HP-146, 1	100	30	240-480	N/A	Chemical and abrasion resistant, non- yellowing	80° @60°	29 minutes
KST (Thoro), Thorocoat F-74 Water based fine textured acrylic coating for pedestrian traffic	56	49	4	N/A	Skid resistant, UV resistant, superior color uniformity, weather resistant	N/A	24 hours
KST (Thoro), Thorosheen Water Based 100% Acrylic Paint	56	38	4	N/A	Tough, durable, smooth film, long term adhesion, resists wind-driven rain, gungus, mildew, excellent color retention	N/A	2-4 hours

N/A= Not Available

Floor Coatings
50 g/l or less

Samples 26

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Physical Properties	Coating Characteristics	Gloss Characteristics	Drying time to recoat
Andek, Polajoint	0	100	125	N/A	Highly resistant to mechanical damage, good chemical resistance	N/A	N/A
Andek, PolaFloor Epoxy Topping, 2	0	100	30	Tensile Strength 1750 psi	Impact resistant	Satin	N/A
Andek, PolaFloor P.U.R. Brushable, 3	0	100	N/A	Tensile Strength 2685 psi	Impact resistant	Satin	N/A
Benjamin Moore, M40 100% Solids Epoxy floor coating, 1	0	100	200	Adhesion 480psi, Tensile Strength 850 psi, Taber .06g	Abrasion resistant, non-flammable	95% @ 60deg.	12 hours
Benjamin Moore, M41 Epoxy floor sealer, 1	0	51	325	Tensile Strength 8800 psi, Taber .05g	Impact resistant	50% @ 60deg.	5 hours
CeRam Kote, CeRam-Floor 3 Part Self-Leveling Ceramic Slurry, 3	0	100	40	Tensile Strength 1637 psi	Durable, water resistant	N/A	24 hour cure time
CeRam Kote, CeRam-Floor 3 Part Trowelable Resurfacing Material, 3	0	100	13	N/A	Durable, wear resistant	N/A	10-12 hour cure time
ChemRex Inc (Sonneborne), Tuf-trac Tennis Green	0	47	70-125	N/A	Durable, nonglaring, slip-resistant safety finish	Flat	4 hours
Color Wheel, 381 Latex Floor Paint, Flat, 1	29	39	200	Non-skid finish and blistering, cracking, chipping and peeling resistant	Excellent color retention and chalk resistance	85° 5-15	4 hours
Devoe High Performance Coatings 100% Solids Epoxy Resurfacer DEVFLOOR 525 Cat # 525	5	N/A	107-321	Concrete floors	Good chemical and abrasion resistance, low odor	N/A	10-24 hours
Devoe High Performance Coatings Waterborne Urethane DEVFLOOR 569 Cat # 569	17	N/A	320-400	Concrete floors	For concrete floors that are subjected to moderate chemical spills and abrasive traffic	N/A	6-24 hours
Dunn Edwards, Athletic Field Stripping Paint W 5361	0	37	14-15	N/A	Resistant to blistering	N/A	2 hours
Farwest, Deck Coatings 2001	37	47	100	N/A	Withstands rough weather	N/A	1 day
Gaco Western Inc., Gaco Flex U-62	0	100	1600	Tensile Strength 2250 psi	Good weatherability, durability is excellent	N/A	N/A
InsI-x, 100% Solids Epoxy Coating, 2	0	100	533	Self leveling epoxy for severe environments	Abrasions and chemical resistant	High Gloss	N/A
ITW Resin Technologies, IMPAX 650 SL Epoxy, 2	0	100	160	N/A	N/A	Full Gloss	N/A
ITW Resin Technologies, IMPAX 700 High Solids W/B Epoxy, 2	25	96	200	N/A	N/A	Full Gloss	N/A
JFB Hart Coatings, Inc HP-105 Pigmented Polyurethane, 2	12	63	250-650	Adhesion 5B, Tensile 2609 psi	High gloss UV and chemical resistant	Up to 95° @60°	N/A
JFB Hart Coatings, Inc HP-147 polyurethane, 1	0	N/A	N/A	Tensile Strength 4000 psi, pH=8.2-9.2	UV resistant	80° ± 5 @60°	N/A

JFB Hart Coatings, Inc HP-330 Clear or Pigmented polyurethane, 2	11	90	480	N/A	High gloss, acid and chemical resistant	Up to 85° @60°	N/A
KST (Snow Roof Systems), Safe-T-Kote	1	N/A	100	N/A	Skid resistant, won't crack or peel, UV resistant	N/A	N/A
Seal-Krete, Proformance Skid Proof	0	N/A	40	Tensile Strength 35.5 psi	Anti-skid, waterproof, weather-resistant, impact resistant, salts resistant, chlorine resistant	N/A	N/A
Seal-Krete, Skid Proof EZ Coat	40	67	150	N/A	UV resistant, water resistant, salt resistant	N/A	6 hours
Sherwin Williams Armorseal Armor-Plex I/E Waterbased Urethane, 2	41	58	309-464	Polyester/urethane cures to a highly flexible film	Chemical and abrasion resistant	High Gloss	1 day
Sherwin Williams, Armorseal 650 SI/RC Self-leveling Recoatable Epoxy, 2	3	100	50	Self-leveling, can be applied to provide a nonslip texture	Chemical, impact, solvent and abrasion resistant	High Gloss	8 hours
Sherwin Williams, Armorseal 650HB/RC	0	100	15-50	Self-leveling	Abrasion resistant, excellent adhesion, chemical resistant, impact resistant, seamless, ultra-build durable coating	High Gloss	3 days

N/A= Not Available

I M Coatings**250-100 g/l or less****Samples****25**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/exposure	Coating Characteristics	Gloss Characteristics	Pot Life @70 deg./ Shelf Life
Ameron, Amershield VOC	170	73	234	Steel, bridges, tanks, piping, rail cars, industrial plants, marine decks, boatops, concrete walls & floors	Good chemical & stain resistance, tough, flexible	Excellent gloss retention	N/A
Color Wheel, Aquatec Industrial Acrylic Enamel 1600	120	43	300-500	Steel, aluminum, metals, wood, plywood, wallboard, concrete, brick, plaster	Tough, durable, excellent chemical resistance	N/A	N/A
Color Wheel, Aquatec Industrial Acrylic Satin Enamel 1650	123	40	300-500	Steel, aluminum, metals, wood, plywood, wallboard, concrete, brick, plaster	Tough, durable, excellent chemical resistance	N/A	N/A
Du Pont, Corlar VHS 90P Epoxy mastic, 2	101	90	480	Bridges, Structural steel, corrosive environments	.17g loss/1000 cycle scrub	N/A	1 year
Du Pont, Tufcote 72P, W/B DTM Acrylic Enamel	228	36	190	Steel, Galvanized metal, Aluminum, concrete	Excellent color/gloss retention	70	2 years
ICI Paints (Devoe), Bar-Rust 235H	234	74	1187	Drywall, plaster, wood	Exceptional corrosion protection, excellent adhesion	N/A	N/A
ICI Paints (Devoe), Devthane 359H	250	72	1116	Steel, concrete, masonry, drywall, aluminum, brick	Excellent gloss & color retention, excellent abrasion & chemical resistance, excellent resistance to marring, chipping, scratching	N/A	N/A
ICI Paints (Devoe), Devthane 378H	225	73	1171	Steel, piping, metal buildings, concrete, brick	Exceptional gloss, color retention, excellent abrasion, resistant to marring, chipping, scratching	N/A	N/A
ICI Paints (Devoe), Devthane 379H	250	70	N/A	Concrete, steel floors, masonry, drywall, plaster, brick	Exceptional gloss, color retention, excellent abrasion, resistant to marring, chipping, scratching	N/A	N/A
ICI Paints (Devoe), Catha-Coat 302V	246	78	1250	Steel	Exceptional corrosion resistance	N/A	N/A

ICI Paints (Devoe), Devflex 4206QI	190	42	674	Tanks, wood or metal trim, shutters, siding, furniture, metal fences	Excellent gloss & color retention, excellent abrasion & chemical resistance, excellent resistance to marring, chipping, scratching	N/A	N/A
Insl-x, Aqualock w/b primer, sealer, stain killer 0500	118	43	230	Industrial applications over painted surfaces, top or mid coat	Cross Hatch adhesion- 5	Eggshell, low sheen	N/A/1 year
Insl-x, Insl-Thane II enamel 7500, 1	174	41	219	Light industrial uses	Cross Hatch Adhesion-5	80	N/A/1 year
International Protective Coatings, Interfine 979 Polysiloxane, 2	165	76	405	Bridges, offshore structures, tank farms and general industrial and commercial steelwork	Excellent color, gloss retention and corrosion resistance	Gloss	2 hours/N/A
Prosoco, Defacer Eraser Graffiti Barrier	105	18	75-400	Concrete block, Fired clay, marble, travertine, limestone, granite, sandstone, slate	Multi-purpose	N/A	N/A
Sherwin Williams, Epo-Plex Multi-Mil W/B Epoxy, 2	240	42	224	Primed steel and masonry surfaces, concrete, plaster, wallboard and wood	141mg loss/1000 cycles 1 kg load	N/A	8 hours/1 year
Sherwin Williams, Zinc Clad VI, W/B Organic Zinc Rich Epoxy	163	45	241	Blasted steel on barges, ships, fabrication shops, chemical plants, drilling rigs	Cathodic protection, corrosion resistance	N/A	8 hours/1year
Smiland (Morwear), 100% Acrylic Graffiti Coat Clear 2554-70	250	N/A	300-400	Mildew resistant	N/A	N/A	N/A
Wasser, MC-Aluminum 200 Topcoat, 1	200	76	390	Weathered or corroded Steel, Galvanized Steel	Corrosion resistant	matte	N/A/ 1 year
Wasser, MC-Ferrox A 200 Topcoat, 1	200	74	379	Bridges, Rail Cars, Tanks, Ships, any steel	Weather resistant	Low gloss/ matte	N/A/1 year
Wasser, MC-Luster 200 mid or top coat, 1	200	74	379	Marine Splash zone, exterior steel	Abrasion, UV resistant	20° -60°	N/A/1 year
Wasser, MC-Miomastic 200 Topcoat, 1	200	76	390	Old weathered coatings; off shore and harsh environments	Offshore harsh environments	Matte	N/A/1 year
Wasser, MC-Miozinc 200 zinc-primer, 1	200	76	390	Tanks, Chemical/marine structures, bridges	Corrosion resistant	Flat	N/A/1 year
Wasser, MC-Prepbond 200 primer, 1	200	76	390	Steel	Rust proof	Matte	N/A/1 year
Wasser, MC-Shieldcoat 200 Topcoat, 1	200	74	379	Containment ponds and tanks	Color/ gloss retention	60°-90° as required	N/A/1 year

N/A= Not Available

**I M Coatings
100 g/l or less****Samples 80**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/exposure	Coating Characteristics	Gloss Characteristics	Pot Life @70 deg./ Shelf Life
Air Products, Aquamarine 701 Curing Agent	0	57	140-170	Floors	Excellent adhesion, Fast drying, good water resistance	N/A	2 years
Carboline, Carbozinc 11 WB	0	79	271	Steel	Excellent corrosion protection, good resistance to salting	N/A	1 hour

Color Wheel, Aquatec Industrial Acrylic Primer 1635	87	44	300-500	Steel, aluminum, galvanized metals, ferrous metals, copper, stainless steel, fiberglass, polystyrene	Chemical resistant, corrosion resistant, fast drying, moisture resistant	Primer	N/A
Devoe High Performance Coatings 100% Solids Epoxy Resurfacer DEVFLOOR 525 Cat # 525	5	N/A	107-321	Concrete floors	Good chemical and abrasion resistance, low odor	10-24 hours	N/A
Devoe High Performance Coatings Waterborne Urethane DEVFLOOR 569 Cat # 569	17	N/A	320-400	Concrete floors	For concrete floors that are subjected to moderate chemical spills and abrasive traffic	6-24 hours	N/A
Duromar, HPL-1110	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL 1111	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-1301	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-1510	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-2110	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-2131	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-2201	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-2221	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-2310	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-2510	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-2510 UW	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-3320	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-4300	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-4310	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-4320	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-4321	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-4323	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Duromar, HPL-5220	0	100	N/A	Concrete, floors	Abrasion, corrosion resistant	N/A	N/A
Enviroline, 376F-30 epoxy petroleum industry, 2	0	100	534	Petrol. Bulk storage tank linings, floors, tanks pools, troughs, sumps	Abrasion resistance, good flexibility	N/A	30min/2 years
Enviroline, 393-PM epoxy, 2	0	100	534	Storage tanks, floors	Corrosion/stain resistant, low temp. application	Excellent gloss	15min/2 years
Enviroline, 394FS epoxy, 1	0	100	534	Pipe coating repair	Corrosion, abrasion resistant	N/A	16min/2 years
Enviroline, 399-30 petroleum Ind., 2	0	100	534	Steel & concrete storage tanks, pipes, sumps	Cathodic disbondment resistant	N/A	30min/2 years
Enviroline, 399ABR epoxy, 1	0	100	534	Potash mines, ext. pipelines, slurry tanks	Corrosion resistant, abrasion resistant	N/A	15min @100F/ N/A
Enviroline, 124 epoxy (3 cure rates available), 2	0	100	534	Pits and pinholes in steel, concrete	Chemical resistance, Hardness 75-80	N/A	8-12min/ 2 years

Enviroline, 150 epoxy, 2	0	100	534	Chem. containment vessels, storage tanks steel, concrete, floors	Abrasion/ impact resistant	N/A	5min @100deg/2years
Enviroline, 222 epoxy, 2	0	100	534	Sewer pipes, lift stations, wet wells, containment basins	Moisture tolerant	N/A	10min@ 100deg/2 years
Enviroline, 224 epoxy, 2	0	100	534	Waster water treatment application	Chemical/ moisture resistant	N/A	21min/2 years
Enviroline, 225 epoxy, 2	0	100	534	tanks, Waste water treatment plants, steel & concrete, floors	Acid resistant	N/A	10min@ 100deg/2 years
Enviroline, 232 epoxy lining, 2	0	100	534	Wastewater treatment basins, Steel, concrete, storage tanks.	Abrasion, impact resistant, Chemical resistant	N/A	7min@ 100deg/2 years
Enviroline, 240CW epoxy, 2	0	100	534	Concrete/ steel, car washes concrete trenches	Thermal and mechanical shock resistant	N/A	13min @100deg/ 2years
Enviroline, 250 epoxy, 2	0	100	534	Steel & concrete, storage tanks, wastewater treatment/ cooling tower basins	Abrasion/ impact resistant	N/A	13min @100F/2 years
Enviroline, 333 epoxy aquatic environments, 2	0	100	534	Swimming pools, fountains, aquatic theme parks, concrete	Moisture tolerant	N/A	26min/2 years
Enviroline, 333BR epoxy aquatic environments, 2	0	100	534	Swimming pools, water theme parks, fountains, concrete	Chemical/ moisture tolerant	N/A	26min/2 years
Enviroline, 370 epoxy FDA approved int./ext., 2	0	100	534	Rail hopper cars, metal	Reverse impact resistant, flexible	High gloss	30min/2 years
Enviroline, 376F-60 epoxy glass flake lining for pet. Applications., 2	0	100	534	Steel, concrete, bulk storage tanks, pipes, pits	Abrasion/heat/ chemical resistant,	N/A	30min/2 years
Enviroline, 399-60 epoxy petroleum Ind., 2	0	100	534	Reinforced coating for steel & concrete	Chemical and solvent resistant	N/A	30min/2 years
Enviroline, 50 epoxy primer, 2	0	100	534	Concrete or masonry	Moisture tolerant	N/A	15-20min /2 years
EPMAR, Sta-Crete SS1211	0	100	N/A	Cement, cinder block walls	Water/chemical resistant	N/A	30 minutes
Euclid Chemical Company, Euco epoxy Tufcoat HB	0	100	100-125	Warehouse floors, auto repair, chemical plants, showrooms	Wear resistant	Semi-gloss	30-40 minutes
Everest Coatings, Evercoat 900 Spray Polyurea Coating	0	100	100	Various substrates	Flexible, durable, excellent adhesion	N/A	N/A
Everest Coatings, Evercoat 905 Aluminized Spray Polyurea Coating	0	100	100	Various substrates	Flexible, durable, excellent adhesion	N/A	N/A
Everest Coatings, EnviroSil 570 silicone elastomeric coating, 2	0	65	100	Protection for roof systems	Weather resistant	N/A	6 months
Gaco Western Inc., Gaco Flex RU-92,	0	N/A	1600	Lining steel, masonry or wood tanks, silos, pipes, flumes	Outstanding durability	N/A	1 year
Gaco Western Inc., GacoFlex LM-60 Urethane, 2	0	100	25	Concrete, metal, plywood	Salt/alkali resistant	N/A	1 hour
Gaco Western Inc., GacoSil S-50 Water-Based Clear Silicone, 1	0	19	287	Decks, metal roofs, where VOC would be dangerous	Weather proof	N/A	1 year

Gaco Western Inc., U-62 urethane base and topcoat, 2	0	100	533	Floors of plywood, concrete, metal	Solvent resistant	N/A	1 year
Gemini, Nannapeel Waterborne Strippable Booth Coating	2	49	786	Booth coating	Fast drying	N/A	N/A
Global EcoTechnologies, Inc. Endura-Flex 1200P Epoxy Primer Sealer	0	100	1604	Steel and porous substrates	For exposure to chemical and physical environments found in water and water treatment industries	When wet or tacky to touch	40-50 minutes
ICI Paints (Devoe), High Performance Coatings Waterborne Aliphatic Acrylic Urethane Finish 399	60	49	786	Steel floors, masonry, drywall, plaster, concrete, block, aluminum	Excellent gloss & color retention, excellent resistance to marring & chipping	N/A	N/A
Pacific Polymers, Res-Crete Epoxy Protective Coating or Lining, 2	0	100	50	Aggregate mix for floors/decks, overlays	Strong	N/A	35 minutes
Polibrid Coatings, Polibrid 705	0	100	1604	Concrete, steel	Tough, flexible	N/A	2 years
Polibrid Coatings, Polibrid 706	0	100	1604	Geotextile Fabrics	Tough, flexible, resilient elastomeric polyurethane	N/A	1 year
Polibrid Coatings, Polibrid 670-S	3	99	1599	Concrete	Good adhesion, superior moisture tolerance	N/A	1 year
Sherwin Williams, Envirolastic AR520 PW, 2	0	100	6 to 53	Pipe, tanks	Fast cure	N/A	1 year
Sherwin Williams, Envirolastic AR520 SS, 2	0	100	6 to 53	Floors, decks	Fast cure	N/A	1 year
Sherwin Williams, Envirolastic AR425, 2	0	100	6 to 53	Tanks, marine bridges, decks, aquariums, mechanical rooms, manhole linings, basins, reservoirs	Tough, flexible, impact resistant, waterproof	N/A	1 year
Sherwin Williams, Magnaplate Reinforced Vinyl Laminate System, 2	40	100	100	Steel storage tanks, lining system for secondary containment applications	Chemical resistant	N/A	3 months
Sherwin Williams, Cor-Cote E.N. 7000 High Build Epoxy Novolac Coating, 2	0	100	115-160	Protection of steel, concrete floors, walls	Excellent adhesion, high build, chemical resistant, abrasion resistant, corrosion resistant	N/A	18 months
Sherwin Williams, Cor-Cote HP High Performance Epoxy, 2	0	100	160-320	Protection of steel surfaces	Stain resistant, chemical resistant	N/A	18 months
Sherwin Williams, Corobond Conductive Epoxy Primer, 2	0	100	250-400	Concrete substrate	Excellent bond to concrete substrate	Gloss	60 minutes/ 18 months
Sherwin Williams, Dura-Plate UHS Ultra High Solids Epoxy TRM.35, 2	40	98	130-160	Steel & concrete surfaces	Superior protection	Gloss	45 minutes/ 36 months
Sherwin Williams, Dura-Plate UHS Primer Ultra High Solids Epoxy TRM.33, 2	40	98	200-400	Prepared steel, concrete surfaces	Excellent surface wetting & adhesion	Gloss	45 minutes/ 36 months
Sherwin Williams, Envirolastic AR200 HD, 2	30	100	6 to 80	Tank lining	Tough, hard, abrasion resistant	N/A	1 year
Sherwin Williams, Envirolastic AR530 Brush Grade, 2	0	100	6 to 53	Tank lining	Fast cure, seamless, flexible	N/A	1 year

Sherwin Williams, Nova-Plate UHS Primer Ultra High Solids Epoxy TRM.37, 2	12	98	133-262	Tank interiors, well deck overheads	Excellent surface wetting & adhesion	N/A	1 year
Sherwin Williams, Nova-Plate UHS Ultra High Solids Epoxy TRM.38, 2	12	98	130-160	Ballast tank interiors, well deck overheads, oil tank interiors	Superior protection	N/A	1 year
Sherwin Williams, Poly-Glass Polyester Laminate System, 2	40	100	100	Interior storage tanks	Chemically resistant	N/A	3 months
Sherwin Williams, Sher-Tuff Epoxy Flexible Epoxy Coating, 2	0	100	60-80	Kitchens, rooms, storage areas, packaging areas, locker rooms, showers, loading docks	Tough, chemical resistant	N/A	1 year
Sherwin Williams, Sher-Tuff Urethane Enamel Coating, 2	0	100	320-533	Structure steel, tank exteriors, steel, metal decking	High chemical resistance	N/A	1 year
Sherwin Williams, Zinc Clad XI, 2	0	68	220-365	Properly blasted steel	Abrasion and corrosion resistant	Flat	1 year (part E), 24 months (part F)
Sherwin Williams, Tower-Guard HS Transmission Tower Coating	70	89	145-240	Electrical towers, substation towers, poles, fences, duct work	Corrosion resistant, excellent exterior durability	N/A	1 year
Wasser, MC-Miozinc 100, 1	100	73	1171 @ 1 mil	Blast cleaned or power tool cleaned surfaces	Outstanding corrosion resistance	Matte	1 year
Wasser, MC-Luster 100, 1	100	70	1098 @ 1 mil	Applied anywhere including marine splash zones	UV and abrasion resistant	Semi-gloss	1 year
Wasser, MC-CR 100, 1	100	73	1171 @ 1 mil	Overcoat for old lead based paints	Resists peeling, superior adhesion	N/A	N/A
ZRC, Galvanizing Compound Metallic Zinc Coating, 2	0	44	232	Apply to carbon steel, cast iron, hot-dip galvanized, aluminum	Pencil Hardness 4B, anti-corrosion protection	Flat	1 year

N/A= Not Available

**High Temperature IMC
420g/L and less****Samples 24**

Coating Company and Product Name, components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Temperature Resistance	Pot Life @70 deg./ Shelf Life
Dampney, Thurmalox 200C, 1	410	42	219	Stacks, reformers, furnaces, compressors, piping, process vessels, heater, boiler casings, engines, pumps	Outstanding adhesion, film integrity, color stability, corrosion, weathering, thermal shock resistance	500	1 year
Dampney, Thurmalox 210C, 2	381	30	160	Stacks, refinery equipment, reformers, furnaces, turbines, engines, Pumps, manifolds, hear exchangers	Outstanding adhesion, film integrity, color stability, corrosion, weathering, thermal shock resistance	500	1 year
Dampney, Thurmalox 216 Topcoat, 2	316	62	332	Insulated hot equipment and piping and equipment exposed to severer thermal shock to 450°	Durable, tough, excellent chemical resistance	450	1 year
Dampney, Thurmalox 218 Primer , 2	312	61	329	Metal surfaces, equipment exposed to wet-dry-wet cyclic conditions from ambient to 450°	Durable, tough, excellent chemical resistance	450	1 year

Dampney, Thurmalox 219 Topcoat , 2	312	56	329	Metal surfaces, equipment exposed to wet-dry-wet cyclic conditions from ambient to 450°	Durable, tough, excellent chemical resistance	450	1 year
Dampney, Thurmalox 245C, 2	396	50	278	Stacks, breechings, boiler casings, exhausts, heat exchangers, heaters, crackers, furnaces	Excellent adhesion	1000	6 months
Dampney, Thurmalox 225HB, 1	333	60	320	Stacks, Manifolds, mufflers, hot piping, process vessels, refinery equipment, furnaces, ovens	Excellent adhesion	1000	1 year
Dampney, Thurmalox 2600, 1	371	56	300	Interior walls of boilers, furnaces, breechings, ducts, and stacks. Dry scrubbers	Tough, chemical & abrasion resistant	600	1 year
Dampney, Thurmalox 2804, 1	155	28	150	Stacks, breechings, boiler casings, refinery equipment, reformers, kilns, ovens, engines, manifolds	Outstanding adhesion, film integrity, color stability, corrosion, weathering, thermal shock resistance	1000	1 year
Dampney, Thurmalox 280C, 1	419	38	203	Stacks, breechings, heaters, cracker, reformers, kilns, ovens, compressors, engines, piping, pumps	Outstanding adhesion, film integrity, color stability, corrosion, weathering, thermal shock resistance	1200	1 year
Dampney, Thurmalox 260C, 1	381	60	350	Provides an early warning indicator of process vessel overheating due to gas bypassing or refractory failure	Outstanding adhesion, film integrity, color stability, corrosion, weathering, thermal shock resistance	500	1 year
Dampney, Thurmalox 230C, 1	372	56	300	Stacks, Manifolds, mufflers, hot piping, process vessels, refinery equipment, furnaces, ovens	Outstanding adhesion, film integrity, color stability, corrosion, weathering, thermal shock resistance	1000	1 year
Dampney, Thurmalox 70C, 1	413	52	278	Stainless steel piping , vessels, and equipment	Excellent adhesion	700	1 year
Ellis, 982 Hi-Heat Black & 983 Hi-Heat Aluminum	420	55	578-598	Boiler fronts, Heat exchanger	Good hide & coverage, long term protection	1200	1 year

N/A= Not Available

Zinc Rich IM Coatings

250 g/l & less

Samples

6

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
Ameron, W/B Inorganic Zinc Silicate Primer	0	N/A	1010	Bridges, cranes, offshore platforms	Resistance to mudcracking, rapid water resistance, fast drying & handling	3-22 hours	8
ICI Paints (Devoe), High Performance Coatings Catha Coat 302V Zinc Primer	246	78	1250	Steel structures, tanks, equipments, piping	Exceptional resistance to corrosion, mud cracking, fast dry	15 hours	2 years
ICI Paints (Devoe), Catha Coat 305 Water Based Inorganic Zinc Coating	0	61	978	Steel structures, tanks, equipments, piping	Resistance to solvents, good color contrast, resists mudcracking	2 hours	5 hours
Sherwin Williams, Zinc Clad XI, 2	0	68	220-365	Steel surfaces	Abrasion resistant, fast drying/curing, long term durability	4 hours	12 months (part E)/ 24 months (part F)
Zinc Plate Waterbased Inorganic Zinc Rich Preconstruction Primer	0	45	690-1000	Steel, marine vessels	Heat resistant, protects against corrosion, fast dry	3 hours	9 months
ZRC, Galvanite	0	N/A	N/A	N/A	N/A	N/A	N/A

N/A= Not Available

Nonflats (High Gloss)**150-50 g/l****Samples****8**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Devoe High Performance Coatings Waterborne Aliphatic Acrylic DEVTHANE 399 Cat # 399KXXXX	60	49	786	Concrete or steel floors, primered steel, masonry, drywall, plaster, galvanized steel, aluminum, glazed brick	Low VOC, excellent resistance to marring and chipping, low odor	2 hours
Dulux Paint Centers Dulux Ultra-Interior/Exterior Gloss Enamel 1508-XXXX	120	43	345-460	Wood, metal, and masonry surfaces	Interior/Exterior use, resistance to yellowing, stain blocking and stain resistance, moisture resistance,	2 hours
Diamond Vogel Paints, V-Cote 131 Waterborne Acrylic Epoxy	135	35	609	Interior & Exterior walls, steel,	High gloss, Low odor	4 hours
Dupont, IMRON 230ZV	90	77	N/A	Walls	Sheen: >90 @ 60 degree, Chemical resistant, flexible, abrasion resistant	N/A
Frazee, 041 Latex Gloss Enamel Interior	146	35	150-400	Block, concrete, drywall, hardboard, metal, plaster, wood	Sheen: 80-85 @ 60, High hiding, tough, washable, good mar resistance	8 hours
Pittsburgh Paints, Brilliant Reflections 51-45 Series	120	38	400-500	Cabinets, garden equipment, kitchen walls, wood, exterior trim, lawn/porch furniture, interior trim	Sheen: 70-100 @ 60, High hiding, tough, washable, good mar resistance	4 hours
Pittsburgh Paints, Manor Hall Int/Ext Gloss Acrylic Latex 52-110 Series	149	38	400-450	Cabinets, garden equipment, kitchen walls, wood, exterior trim, lawn/porch furniture, interior trim	Sheen: 70-100 @ 60, High hiding, tough, washable, good mar resistance	4 hours
Sherwin Williams, SuperPaint Ext. High Gloss Latex Enamel A85 Series	119	42	350-400	Wood, metal, steel, masonry, stucco, vinyl trim, shutters	Sheen: 70+ @ 60, Block resistant, moisture resistant, gloss retention	18 hours

N/A= Not Available

Nonflats (High Gloss)**50 g/L and Less****Samples****1**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Innovative Formulations Co. Interior Paint-Mold Not-High Gloss	0	N/A	400-450	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal, resistance to fungi	one coat, fast dry, strong adhesion, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours

N/A= Not Available

Nonflats (Gloss)**150 g/l to 50 g/l****Samples****3**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Seal-Krete, Floor Tex/ Skid-Proof EZ Coat	64	N/A	150	Concrete, wood, primered metal, styrofoam	Gloss finish, waterproof, weather resistant, impact resistant	N/A

Target Coatings, Emtech U9300 Polycarbonate Urethane Top Coat (Gloss)	60	32	500	Wood substrates	Gloss finish, UV resistant	N/A
Vista Paint, Carefree 8500, Ext.	145	36	300-400	Drywall, concrete, wood, metal	Sheen: 78-82 @ 60, Outstanding weatherability, excellent scrubability, durability	8 hours

N/A= Not Available

Nonflats (Gloss)**50 g/l and less****Samples****2**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Mills Superior Paints, Envirolac Legacy, Acrylic Water Borne 2600, Int./ext.	1	39	350-400	Various Substrates	Sheen: 70-75 @ 60, Tough, durable, block resistant	4 hours
Rust-Oleum (Sierra), Beyond Multi Purpose Enamel	0	38	214	Doors, cabinets, trim, furniture, equipment tanks	Sheen 75-80 @ 60, Excellent adhesion	N/A

N/A= Not Available

Nonflats (Semi-Gloss)**150 - 50 g/l****Samples****14**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Color Wheel, Hi-Hide Semi-Gloss 220, 1	105	34	300-500	Concrete, Masonry, Plaster, Wood Surfaces	Sheen 50-70 @ 60, excellent adhesion, exceptional resistant to burnishing, non-yellowing, extremely scrubable, washable	8 hours
Color Wheel, Vina-Gloss Int Latex Enamel 420	107	33	300-500	Concrete, Masonry, Plaster, Wood Surfaces	Sheen 40-60 @ 60, excellent adhesion, exceptional resistant to burnishing, non-yellowing, extremely scrubable, washable	8 hours
Diamond Vogel Paints, BN Series Permacryl Ext. Semi Gloss	121	36	577	Metal, Aluminum, exterior wood, block, concrete	Semi-gloss finish, fade resistant, durable	2-4 hours
Diamond Vogel Paints, Pro Plus Int. Semi Gloss Latex	64	31	501	Plaster, wallboard, wood	Semi-gloss finish, excellent application characteristics	4 hours
Frazee, 024 Speedsheen Semi Gloss Int. Vinyl	100	28	150-400	Int. Walls, Woodwork, Doors, trim	Sheen 65-75 @ 60, tough, flexible	3-4 hours
Frazee, 128 Satin Glide II, Int/Ext Acrylic Semi Gloss Finish	121	34	75-400	Drywall, Hard board, Metal, Stucco, Wood	Sheen 60-70 @ 60, highly washable, durable	16 hours
Frazee, 5230700 Latex Dry Fall Semi Gloss White	118	N/A	100-200	Drywall, smooth wood, metal	Sheen 20-25 @ 60, high hiding, light reflective	2 hours
ICI Paints (ICI Dulux) Ultra-Hide Durus 2416	79	42	300-400	Wood, hardboard	Sheen 40-50 @ 60, mildew resistant, excellent color/gloss retention, durable, tough, moisture resistant, resists peeling, blistering, flaking	4 hours
Innovative Formulations Co. Ecological Paint-Interior/exterior Semi-Gloss	0	N/A	400-450	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal	one coat, fast dry, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours
Innovative Formulations Co. Interior Paint-Mold Not-Semi Gloss	0	N/A	400-450	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal, resistance to fungi	one coat, fast dry, strong adhesion, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours

Rodda, Master Painter Interior Latex Semi Gloss Enamel	133	33	280	Masonry, wallboard, stone, brick, wood	Semi-gloss finish, protects & beautifies	4 hours
Rodda, Unique II Semi Gloss	147	36	280	Wall, trim	Semi-gloss finish, superior washability, durability, resists cracking and deterioration	3 hours
Sherwin Williams, Pro Mar 200 Int Latex Semi Gloss B31W200 Series	85	40	350-400	Walls, ceilings, plaster, wallboard, wood	Sheen 25-35 @ 60, durable	4 hours
Target Coatings, Emtech U9300 Polycarbonate Urethane Top Coat (Semi-gloss)	60	32	500	Boat, automotive interiors	Semi-gloss finish, excellent chemical resistance, weatherability and UV stable	N/A

N/A= Not Available

Nonflats (Semi-Gloss)**50 g/l & Less****Samples****17**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Benjamin Moore, Eco Spec Int Latex Semi Gloss Enamel 224 I	0	36	400-450	Wood, plaster, masonry, metal	Semi-gloss finish, durable, washable, spatter resistant	2 hours
California, Latex Semi Gloss 663XX	35	39	250-400	Plaster, sheetrock, wallboard, concrete, masonry block, wood, metal	Sheen 40-50 @ 60, extremely durable, anti- spatter, superior leveling, adhesion, color retention & scrubability	2 hours
Color Wheel, Hi-Hide Int Low VOC Latex Wall Paint 5520	1	37	300-500	Concrete, masonry, wood surfaces, gypsum wallboard, Metal, aluminum	Sheen 30-40 @ 60, exceptional hiding, scrubbable, washable	4 hours
Columbia, Purecoat Low Odor Acrylic Semi Gloss 05-572	0	41	360	Wood, drywall, plaster, masonry, concrete, metal	Sheen 55-65 @ 60, excellent spatter resistance, excellent adhesion	12-16 hours
Diamond Vogel Paints, Health-Kote Low Odor Int Semi-Gloss Latex White Base DS-1591	0	34	271-362	Drywall, plaster, masonry, concrete	Semi-gloss finish, durable, excellent washability	12 hours
Dunn Edwards, Sierra Int Acrylic Semi-Gloss Enamel W 550	0	38	350-400	Drywall, masonry, wood, metal	Sheen 50-60 @ 60, excellent hide, good adhesion	2-4 hours
Earthtech, Int/Ext Zero VOC Latex Semi Gloss Enamel	0	34	425	Wood, masonry, metal, plaster, drywall	Semi-gloss finish, excellent durability, color retention, excellent hiding, blister, alkali, fume & fade resistant	4 hours
Frazer, 032 Envirokote Int Low Odor Semi Gloss Finish	20	31	200-400	Concrete, masonry, drywall, hardboard, metal, plaster	Sheen 60-70 @ 60, resistant to abrasion, blocking, washing, yellowing	18 hours
ICI Paints (Corona Paints), Air Care Low Odor Acrylic Semi-Gloss	0	33	450	Wood, drywall, plaster, masonry, metal	Semi-gloss finish, flows easily, excellent hiding power	4 hours
Kelly Moore, 1520 Envirocote Int Acrylic Semi Gloss Enamel	0	36	300	Interior wallboard, plaster, masonry, walls, trims	Sheen 55-65 @ 60, non-polluting	4 hours
Rodda, Horizon Semi Gloss	0	38	305	Interior wallboard, plaster, masonry, stone, brick, wood	Semi-gloss finish, washable, uniform, durable	2 hours
Sherwin Williams, Envirolastic AR530 Brush Grade TRM.81 Semi- Gloss	0	100	100-160	Tank linings, secondary containment, hopper and tank car linings, waterproof deck coatings, industrial floor and wall	Fast cure, No VOC, seamless flexible and waterproof, bridges moving cracks to 1/8", acceptable in USDA inspected facilities	20 minutes-minimum 16 hours -maximum

Sherwin Williams, Envirolastic AR520 SS TRM.88 Semi-Gloss	0	100	6-53	Plaza decks, ramps, stalls, loading docks, bridge decks, waterparks and theme parks, geotextile linings, mechanical equipment rooms, below grade waterproofing	Fast cure, No VOC, seamless flexible and waterproof, bridges moving cracks to 1/8", impact, tear and abrasion resistant, protects against chlorine intrusion	3 minutes-minimum 16 hours -maximum
Sherwin Williams, Envirolastic AR520 PW TRM.91 Semi-Gloss	0	100	6-80	Immersion exposure as a seamless waterproofing liner for fresh and salt water, elevated steel water tanks, concrete water tanks, brine tanks, aquariums	Fast cure, No VOC, seamless flexible and waterproof, bridges moving cracks to 1/8", acceptable for USDA inspected facilities, NSF approved to Std 61 for tanks of 200,00 gallons minimum	3 minutes-minimum 16 hours -maximum
Sherwin Williams, Harmony Int Latex Semi Gloss B-10	0	40	350-400	Block, drywall, masonry, plaster, wood	Sheen 35-45 @ 60, anti-microbial	4 hours
Smiland (Morwear), Int. Semi-Gloss 100% Acrylic Wall & Trim Enamel 190-01	12	44	300-400	Walls, masonry, drywall, plaster	Semi-gloss finish, superior hide, stain resistant, maximum durability	4 hours
Vista Paint, 6400 Earth Coat Semi Gloss	16	39	350-400	Interior drywall, plaster, masonry, concrete, wood	Sheen 48-52 @ 60, resistant to scuffing, staining, abrasion. Excellent hide, touch up, superior adhesion	6 hours

N/A= Not Available

Nonflats (Low-Gloss)**150 g/l to 50 g/l****Samples****33**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Cloverdale, 032 Series Premium Super Eggshell Latex	125	38	350-450	Interior walls, drywall, masonry, plaster	Sheen 20-30 units @ 85 degrees, low spatter, superb flow & leveling	6 hours
Color Wheel, Optima Super Acrylic Satin 100% Acrylic Ext Satin 130	100	37	300-500	Concrete, masonry, stucco, wood, plywood, hardboard, metal, steel, aluminum	Sheen 4-8 @ 60, superior adhesion, excellent resistance to mildew & organic growth, excellent color retention, chalk, alkali resistance, exceptional resistance to blistering, cracking, chipping, peeling, scrubbable, washable	4 hours
Color Wheel, Tropicoat Satin House Paint 100% Acrylic Ext Satin 3400	113	37	300-500	Concrete, masonry, stucco, wood, plywood, hardboard, metal, steel, aluminum	Sheen 5-15 @ 60, superior adhesion, excellent resistance to mildew & organic growth, excellent color retention, chalk, alkali resistance, exceptional resistance to blistering, cracking, chipping, peeling, scrubbable, washable	4 hours
Color Wheel, Weathermaster Satin House Paint Ext Acrylic Latex Stain 3700	81	37	300-500	Concrete, masonry, stucco, wood, plywood, hardboard, metal, steel, aluminum	Sheen 4-8 @ 60, superior adhesion, excellent resistance to mildew & organic growth, excellent color retention, chalk, alkali resistance, exceptional resistance to blistering, cracking, chipping, peeling, scrubbable, washable	4 hours
Color Wheel, Quick Cure Acrylic Ext 1252	129	10	250-400	Stucco, masonry, wood, plywood, hardboard, cement siding, metals, aluminum	Low gloss finish, superior alkali & efflorescence resistant, exceptional penetration, breathable, durable, excellent adhesion	4 hours
Color Wheel, Optima Satin Supreme 230 Int.	146	36	300-500	Concrete, masonry, wood, wallboard, metals, aluminum	Sheen 4-8 @ 60, high hiding, excellent coverage, exceptional resistance to burnishing, extremely scrubbable, washable, non- yellowing	4 hours

Color Wheel, Hi Hide Lustre Int Latex Enamel 440	78	38	300-500	Concrete, masonry, wood, wallboard, metals, aluminum	Sheen 6-10 @ 60, excellent coverage, adhesion, extremely scrubbable, washable, non yellowing	8 hours
Color Wheel, Vina-Glo Int Latex Enamel 480	66	38	300-500	Concrete, masonry, wood, wallboard, metals, aluminum	Sheen 35-45 @ 85, good adhesion, exceptional resistance to burnishing, scrubbable, washable, non-yellowing	8 hours
Diamond Vogel Paints, DE Series Hide Plus Int Eggshell Ltx	123	34	273-364	Interior wood, drywall, plaster, concrete block, masonry	Eggshell finish, durable, outstanding hide, excellent touch up	12 hours
Diamond Vogel Paints, DS-1561 Super Quick 30 Ltx Satin Spray Enamel	107	32	342-513	Ferrous metal, aluminum, interior wood, exterior wood	Satin finish, tough, durable, washable, non- yellowing, good gloss & color retention	2-3 hours
Diamond Vogel Paints, BE-1531 Acri-Satin Ext Acrylic Ltx	104	33	264-352	Ferrous metal, aluminum, interior wood, exterior wood	Satin finish, excellent fade resistance	2-4 hours
Diamond Vogel Paints, BS Series Weather-Plate Ext 100% Acrylic Ltx	101	34	273-363	Ferrous metal, aluminum, interior wood, exterior wood	Satin finish, excellent fade resistance	2-4 hours
Diamond Vogel Paints, BS Series Permacryl Ext Acrylic Ltx	95	38	305-407	Ferrous metal, aluminum, interior wood, exterior wood	Satin finish, excellent fade resistance	2-4 hours
Diamond Vogel Paints, DE Series Permacryl Int Eggshell Enamel	120	36	290-387	Ferrous metal, aluminum, interior wood, exterior wood	Eggshell finish, spatter resistant, excellent hide	2-4 hours
Diamond Vogel Paints, DE-1625 Pro Plus Eggshell Int Ltx White	89	35	185-277	Interior wood, drywall, plaster, concrete block, poured concrete	Eggshell finish, highly durable	4 hours
Dunn Edwards, Tuff-Floor Porch & Deck 810, Int./ext.	145	37	75-200	Wood porches and decks	Sheen 11-15 @ 60, durable, scuff resistant	4 hours
Frazee, 022 Lo-Glo Interior Acrylic Eggshell Enamel	93	39	250-350	Concrete, masonry, drywall, hard board, metal, plaster, smooth wood	Sheen 8-12 @ 60, excellent hiding, washability	18 hours
Frazee, 026 Speedsheen Eggshell Interior	114	36	200-300	Concrete, masonry, drywall, hard board, metal, plaster, smooth wood	Sheen 4-7 @ 60, dirt resistant washable	18 hours
ICI Paints (ICI Dulux), Dulux Ultra Eggshell acrylic 1403, interior	112	42	400	Windows, wood trim, cabinets	Sheen 4-10 @ 60, excellent washability, moisture resistance, block resistant, excellent adhesion	3 hours
Kelly Moore, SatN-Sheen Latex 1610, Int.	143	36	300-400	Wallboard, masonry, wood & hardboard	Sheen 7-12 @ 60, durable	24 hours
Kwal-Howells, Accu-Tone Latex Eggshell 1903, Int.	88	34	350	Interior plaster, gypsum board, masonry, concrete, wood, properly prepared metal	Eggshell finish, excellent durability, non- yellowing	4 hours
Life Paint Company, 92 Series High Build Waterproof Smooth Elastomeric Coating	92	46	100	Exterior wall surfaces of masonry, stucco, wood, metal, concrete, block	Sheen 7-10 @ 60, maintains adhesion and flexibility, breathable, resistance to UV	2 hours to touch, 24 hours to recoat
Miller, Pro-Jex Eggshell 1880, Int.	56	34	300-350	Plaster, masonry, wood, metal	Eggshell finish, good adhesion	6 hours
Parker Paint, Pro Satin Latex 5750, Int.	127	38	300-350	Wallboard, concrete	Sheen 2.5 -3 @ 60, high hiding	4-8 hours
Pittsburgh Paints, Speedhide Int Enamel Eggshell Latex	71	39	400-500	Ceilings, primed metal, wallpaper, wood trim, masonry, wallboard, walls	Sheen 4-6 @ 60, high hiding, excellent touch up properties, scrubbable	4 hours
Porter Paints, Int. Latex Wall & Trim Paint 607	115	29	200-400	Wall & trim	Sheen 3-8 @ 60, good hiding, excellent uniformity, washable, non-yellowing	4 hours
Rodda, Master Painter Interior Latex Satin Wall Paint	93	37	295	Masonry, wallboard, stone, brick, wood	Satin finish, protects & beautifies	2 hours
Rodda, Master Painter Interior Latex Low Gloss Wall Paint	112	37	295	Masonry, wallboard, stone, brick, wood	Low-gloss finish, protects & beautifies	4 hours
Rodda, Unique II Low-Gloss Ext/Int Latex Enamel	137	36	290	Wall, trim in kitchen & bathrooms	Low-gloss finish, superior washability, durability	3 hours

Sherwin Williams, ProMar 200 Int Latex Egg-Shel B20W200	142	42	350-400	Aluminum, galvanized steel, block, drywall, plaster, masonry, wood	Sheen 10-20 units @ 85 degrees	4 hours
Sherwin Williams, A-100 Ext Latex Satin A82	112	35	350-400	Aluminum, galvanized steel, block, drywall, plaster, masonry, wood	Sheen of 10-20 units @ 60 degrees	4 hours
Target Coatings, Emtech U9300 Polycarbonate Urethane Top Coat (Low Gloss)	60	32	500	Yacht interiors, automotive interiors, fine tabletops	Satin finish, UV resistant, non-yellowing	2-3 hours
Vista Paint, 8200 Carefree Velvasheen, Int.	148	43	300-400	Drywall, plaster, wood	Sheen 9 @ 60, exceptional stain, dirt resistance, good hide, adhesion	4-6 hours

N/A= Not Available

Nonflats (Low-Gloss)**50 g/l and less****Samples****19**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Benjamin Moore, Eco Spec Int Latex Eggshell Enamel 223, I	0	36	400-450	Wood, plaster, masonry, metal	Sheen of 8-16 units @ 60 degrees, spatter resistant	2 hours
Color Wheel, Low VOC Int. Latex 5540	1	37	300-500	Concrete, masonry, wood surfaces, gypsum wallboard, ferrous metals, aluminum, galvanized metals	Sheen 15-30 @ 85, high hiding, outstanding touch up, scrubbable, washable, non- yellowing	4 hours
Earthtech, Premium Satin Paint Int.	0	35	425	Plaster, wood, metal, drywall	Satin finish, excellent durability, color retention, excellent hiding, blister, fungus, alkali & fade resistant	4 hours
Diamond Vogel Paints, DE-1591 Health-Kote Low Odor	0	36	285-380	Walls, ceilings, trim	Eggshell finish, excellent washability, durable	12 hours
Dunn Edwards, Int/Ext Latex Low Sheen W 5946	50	37	300-400	Drywall, masonry, interior & exterior wood, metal	Sheen 10-15 @ 60, durable, weather resistant	4 hours
Dunn Edwards, Sierra Int Acrylic Eggshell Enamel W 540	0	38	350-400	Drywall, masonry, wood, metal	Eggshell finish, excellent hide, good adhesion	2-4 hours
EPMAR, Kemiko Col-R-Tone III Acrylic Urethane, Int./Ext.	49	60	300-400	Floors, facades, steel, concrete storage tank exteriors, concrete bridges, pump equipment	Satin finish, resilient, non-yellowing	1 hour
Frazee, 029 Envirokote Int. Low Odor Eggshell	27	34	200-400	Interior walls, ceilings, trim	Sheen 8-12 @ 85, resistant to abrasion, blocking washing, yellowing	18 hours
ICI Paints (Corona Paints), Air Care Odorless Acrylic Eggshell	0	39	450	Wood, drywall, plaster, masonry, metal	Sheen 20-25 @ 85, flows easily, excellent hiding power	4 hours
Innovative Formulations Co. Ecological Paint-Interior/exterior Eggshell	0	N/A	400-450	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal	one coat, fast dry, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours
Innovative Formulations Co. Interior Paint-Mold Not Eggshell	0	N/A	400-450	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal, resistance to fungi	one coat, fast dry, strong adhesion, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours
Innovative Formulations Co. Ecological Paint-Interior/exterior Satin	0	N/A	400-450	interior drywall, plaster, concrete, most masonry surfaces, covers properly primed wood & metal	one coat, fast dry, excellent weather-ability, durability, scrub resistance, "hideriffic" technology	2 hours
Kelly Moore, 1510 Enviro-Cote Int. Acrylic Satin Enamel	0	39	300	Wallboard, plaster, masonry, trim	Sheen 7-12 @ 60, non-polluting	4 hours
Rodda, Horizon Satin	0	37	300	Interior wallboard, plaster, masonry, concrete block, stone, brick, wood	Satin finish, washable, uniform, durable	2 hours

Sherwin Williams, Harmony Int. Latex Eg-Shel B9 Series	0	39	350-400	Drywall, masonry, concrete, cement, block, wood	Sheen 1-20 @ 85, durable, anti-microbial	4 hours
Smiland (Morwear), Int Satin Acrylic Wall & Trim Enamel 180-01	12	44	300-400	Walls, trim, masonry, drywall, plaster concrete, wood, metal	Satin finish, superior hide, stain resistant	4 hours
Union Tank Car Company, Lithcote Aqua-Flex W/B Hopper Car Lining	0	52	834	N/A	Satin finish	N/A
Vista Paint, 6300 Earth Coat Eggshell	15	42	350-400	Interior drywall, plaster, masonry, concrete	Sheen 7-9 @ 60, resistant to scuffing, staining, abrasion	6 hours
Vista Paint, MB30 Aurora Bond II	47	51	300-350	Wood, plywood, drywall, masonry	Sheen 7.4 @ 60, good durability, fade resistant	4 hours

N/A= Not Available

Primer, Sealer, Undercoater**200g/L –100g/L****Samples****22**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
Carboline, Carbocrylic 3359 DTM, I	110	40	161	Metal Surfaces	Smooth, excellent weatherability, durable, excellent resistance to flash rusting	4 hours	2 years
Carboline, Carbocrylic 3358, I	153	37	593	Direct to Metal	Smooth, excellent weatherability, durable, excellent resistance to flash rusting	3 hours	2 years
Cardinal, Waterborne Primer Systems	164	41	N/A	Metal Surfaces	Good adhesion, durable	2 hours	N/A
CeRam Kote, Ceram-Thane 100, I	120	50	800	Direct to Metal	UV light resistant	4 hours	N/A
Columbia, Premium Pro Latex Enamel undercoater 02-735 Int.	120	37	320-400	Interior drywall, masonry	Chemical resistant	2-4hours	N/A
Devoe High Performance Coatings Waterborne Epoxy Primer DEVTRAN 203	107	45	719	Interior or exterior steel, aluminum and certain galvanized metal surfaces, concrete, masonry, glazed brick, ceramic tile	Excellent adhesion, corrosion resistance, good finish coat hiding, low odor, low VOC, easy application	4 hours	N/A
Devoe High Performance Coatings Gloss DTM Waterborne Acrylic Enamel DEVFLEX 659	124	39	156-313	Interior or exterior steel, weathered galvanized steel in institutional, residential and light industrial areas	Direct to metal, low VOC, low odor, fast dry & recoat, resist flash rust, corrosion resistant, high hiding, non-yellowing	4 hours	N/A
Diamond Vogel Paints, DU-1514 PVA Primer Sealer	114	30	23-319	Interior Walls, Ceilings	Fast drying, excellent hold out	4 hours	N/A
Diamond Vogel Paints, DU-1502 Interior Primer Sealer	152	34	272-363	Drywall, plaster, brick, masonry	Alkali resistant	4 hours	N/A
Diamond Vogel Paints, BU Series Weather Plate Primer	151	34	272-362	Wood, hardboard, aluminum	Excellent adhesion	2-4 hours	N/A
Gaco Western Inc., GacoFlex E-5320 Epoxy Primer	111	44	70-100	Masonry block filler	Excellent adhesion	N/A	1-1/2 hours
Gemini, Pro White Waterborne Series	120	36	580	Wood Surfaces	Excellent adhesion	45 minutes	N/A
Kelly Moore, 255-Stain Lock II Primer	140	40	250-400	Bare wood	Chemically absorbent	2 hours	N/A
Life Paint Company, 7075 Acrylic Latex Stain Blocking Busan Primer	125	39	150-200	Concrete, masonry, stucco, Wood, metal, glossy surfaces	Stain blocking, Superior Adhesion	90 minutes	N/A
Parker Paint, Stain Resistant Primer 1833 Acrylic latex Ext.	128	33	165	Concrete, masonry, stucco	N/A	4 hours	N/A

Prosooco, Concrete Science Water Pel Natural Stone	129	5	N/A	Stone, concrete	Good adhesion, durable, water-repellent	4-6 hours	2 years S.L.
Sherwin Williams, DTM Bonding Primer 1.22	51	42	135-335	Pre-finished metal siding, Silicon Polyester, other slick glossy surfaces, previously painted surfaces	Suitable for use in USDA inspected facilities, corrosion resistant	4 hours	N/A
Sherwin Williams, DTM Acrylic Primer/Finish 1.21	138	46	150-290	Steel, Aluminum, Concrete, Galvanizing, Masonry, Zinc Rich Primers	Fast drying, flash/early rust resistant, chemical resistant, suitable for use in USDA inspected facilities	4 hours	N/A
Sherwin Williams, DTM Acrylic Coating 1.25	208	38	155-250	Steel, Aluminum, Concrete, Galvanizing, Masonry, Zinc Rich Primers, Drywall	Fast drying, flash/early rust resistant, chemical resistant, suitable for use in USDA inspected facilities	4 hours	N/A
Sherwin Williams, DTM Wash Primer 1.20A	143	29	250-470	Aluminum, steel	Fast drying, rust resistant	2 hours	N/A
Smiland (Morwear), Primer Xcel Acrylic Stain Blocking Primer 2098 Int/Ext	155	40	212	Wood, masonry, stucco, brick, non-ferrous metal	Stain blocking	4 hours	N/A
United Coatings, Canyon Tone Stain Pigmented Water-Repellent Stain	126	27	50-150	Concrete, brick, stone, stucco	Color stability, ultraviolet resistance, alkali and pollution resistance, water repellent	15 min dry, 1 hour cure	N/A

N/A= Not Available

**Primer, Sealer, Undercoater
100 g/l and less****Samples 72**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
Carboline, Carbocrylic 120	72	38	610	Stainless steel, aluminum	Fast drying	24 hours	36 months
Color Wheel, Ti-Guard Sealer 430 Interior Flat	98	29	146	Wall board, plaster, masonry, stucco, wood, plywood	Outstanding resistance to blistering, cracking, chipping, peeling, excellent adhesion	4 hours	N/A
Color Wheel, WaterBorne Undercoat 8300 Interior	73	37	210	Wall board, plaster, masonry, stucco, wood, plywood	Excellent enamel holdout, excellent adhesion	1 hour	N/A
Columbia, Masterpiece Acry-Prime 05-200 Int/Ext	84	42	360	Various Substrates	Stain Blocker	1 hour	2 years
Devoe High Performance Coatings Direct-to-Metal Primer & Flat Finish DEVFLEX 4020PF 4020-1000-white	76	44	275-350	Exterior of tanks, metal buildings, structural steel, piping, handrails, masonry construction	Direct-to-metal or masonry primer, shop applications, low VOC, low odor, resists flash rust, corrosion resistance	2 hours	N/A
Devoe High Performance Coatings Direct-to-Metal Primer & Flat Finish DEVFLEX 4020PF 4020-7100-red	80	44	275-350	Exterior of tanks, metal buildings, structural steel, piping, handrails, masonry construction	Direct-to-metal or masonry primer, shop applications, low VOC, low odor, resists flash rust, corrosion resistance	2 hours	N/A
ICI Paints (Devoe), Catha Coat 305 Water Based Inorganic Zinc Coating	0	61	978	Steel structures, tanks, equipments, piping	Resistance to solvents, good color contrast, resists mudcracking	2 hours	5 hours
Diamond Vogel Paints, DU-1508 Interior Latex Undercoater	56	32	516	Bare Interior Wood Surfaces	Excellent hold out	1-2 hours	N/A
Diamond Vogel Paints, BU Series Sure Grip Acrylic Latex Primer	95	38	305-407	Wood, hardboard, aluminum, masonry	Outstanding adhesion	2-4 hours	N/A
Dunn Edwards, High Hide PVA Sealer W 5827	60	36	300-400	Drywall	Excellent hiding power	4 hours	N/A
Dunn Edwards, Production Latex Wall Sealer W 2397	60	28	250-300	Drywall, plaster	Good hide	4 hours	N/A
Dunn Edwards, Ultra Grip Acrylic Multi Purpose Primer W 715	45	41	400	Interior, exterior, wood	Outstanding stain blocking, excellent enamel holdout, great hide	4-6 hours	N/A

Dunn Edwards, Production Latex Undercoater W 2400	75	40	400	Interior, synthetic wood, hardboard	Good hide, adhesion & enamel hold out	2 hours	N/A
Dunn Edwards, Sierra Low Odor, Interior Sealer Undercoater W 500	0	38	300-400	Drywall, masonry, wood, hardboard	Good hide, adhesion, & enamel holdout	2 hours	N/A
Dunn Edwards, Vinylastic Interior Pigmented Sealer W 101	60	37	300-400	Drywall, plaster, masonry	Good hide, adhesion, & enamel holdout	2-4 hours	N/A
Dunn Edwards, Proseal Interior Pigmented Sealer W 102	55	30	250-300	Drywall	Enamel holdout	2-4 hours	N/A
Dunn Edwards, EFF-Stop Acrylic Masonry Primer/Sealer W 709	100	34	200-400	Concrete, stucco, block	Alkali Resistant	2-4 hours	N/A
EPMAR, Kemiko Clear Acrylic Urethane, I	50	30	300-400	Concrete, plaster, wood, FRP, GFRC, metals	Stain resistant	1 hour	N/A
EVR-Gard Coatings, 95 Busan Vinyl Acrylic Wood & Metal Primer	77	38	300-400	Wood, masonry, metal	Retards bleed through of tannins, resins	4-5 hours	N/A
EVR-Gard Coatings, 64 Quick Dry Latex Enamel Undercoat	60	56	300-350	Exterior Wood	Good adhesion	2 hours	N/A
EVR-Gard Coatings, 63 Unikote Latex Enamel Undercoat	97	37	300-400	Wood, masonite	Extremely tough	4 hours	N/A
EVR-Gard Coatings, 103 Evrcare Primer Sealer	0	N/A	350-400	All interior surfaces	Excellent hiding power	4-6 hours	N/A
Farwest, X-6791 Aquashield II Waterborne Resistant Rust	76	39	300-400	Metal Surfaces	Fast drying	1-3 hours	N/A
Farwest, MIL-P-28577B Fast Dry Red Oxide Primer	89	32	300-400	Metal shops	High quality, water resistant, corrosion resistant	1-3 hours	N/A
Farwest, TT-P-650C Poroseal PVA Primer Sealer Interior	27	32	300-500	Interior Wallboard	Adheres well, non-flammable	1-3 hours	N/A
Farwest, #5085 Latex Acrylic Primer (Exterior)	46	34	200-400	Exterior wood, masonry surfaces	Good blocking resistance	2-4 hours	N/A
Farwest, X-6785 Aquashield II Fast Dry Red Oxide Shop Primer	76	39	300-400	Metal Surfaces	Water, corrosion resistant	3 hours	N/A
Farwest, #700 Wonderblok Stain Blocker Fast Dry Acrylic Primer Sealer	82	42	300-400	Tile, hardboard, plastic laminate, metal surfaces	Water blocking	2 hours	N/A
Farwest, #5030 Block Filler Latex Int/Ext	25	28	100-150	Cement walls, cinder block	Withstands moisture	18 hours	N/A
Farwest, X-6762 Aquashield II Fast Dry Red Oxide Primer	89	35	300-400	Metal shop applications	Good emulsion	1-3 hours	N/A
Farwest, #970 Proseal PVA Primer Sealer (Interior)	27	32	300-500	Interior Wallboard	Good emulsion	1-3 hours	N/A
Frazee, 172 Grip-N-Seal Acrylic primer Int/Ext.	96	33	100-300	Various substrates	Stain blocking	2-3 hours	N/A
Frazee, 168 Prime Plus Int/Ext Acrylic Primer Sealer Stain Killer	58	44	200-400	Concrete, drywall, plaster, metal, wood	Top quality, resists alkali on concrete	3-4 hours	N/A
FUHR, ZVOC Wax Seal & Finish	0	32	N/A	Interior & Exterior Wood Substrates	Early block resistance	20 minutes	N/A
Global EcoTechnologies, Inc. Endura-Flex 1200P Epoxy Primer Sealer	0	100	1604	Steel and porous substrates	For exposure to chemical and physical environments found in water and water treatment industries	When wet or tacky to touch	40-50 minutes
Global EcoTechnologies, Inc. Endura-Flex 550 Primer/Sealer	0	45	540	Porous substrates such as concrete, asphalt, and wood	For exposure to chemical and physical environments found in water and water treatment industries	30 minutes	N/A
Global EcoTechnologies, Inc. Endura-Flex 19P Filler/Surfacer	0	80	12.8	concrete and masonry	Very high build and can be applied by either spray or trowel	1 hour or less	N/A
Glitsa American, Inc., Infinity Sealer	85	30	500	Wood Floors	Fast drying	1-3 hours	N/A

ICI Paints (Color Your World), 8791 Acrylic Blokker Int/Ext	97	49	68	Wood, plaster, drywall, concrete, stucco, masonry	Stain Blocker	2 hours	N/A
ICI Paints (ICI Dulux), Dulux Pro Acrylic Primer 2000, Exterior	95	51	300-500	Exterior wood, concrete, masonry, non-ferrous metal	Mildew resistant	1 hour	1 year
ICI Paints (ICI Dulux), Ultra Hide Aquacrylic Gripper 3210	95	50	300-450	Wood, masonry, previously painted surfaces, galvanized metal, aluminum	Blocks stains, high hiding, sealing, excellent adhesion, moisture and alkali resistant	1 hour	1 year
ICI Paints (ICI Dulux), Ultra-Hide PVA primer/sealer 1030, int.	96	27	40	Drywall, concrete block, brick	N/A	2 hours	1 year
International Protective Coatings, Intercryl 520 Waterborne Acrylic	43	44	353	Metal, concrete, wood	Rust inhibitive	2 hours	N/A
International Protective Coatings, Intergard 270 Waterborne Acrylic	47	50	267	Steel surfaces	Anti-corrosive	3 hours	N/A
Insl-X Superior Coating Systems Rust Arrestor RA-0104	90	26	208	Rusted areas where sandblasting is not acceptable, repair and maintenance of existing systems	Chemically converts tightly adhered rust to a black iron complex thus stopping the corrosion mechanism	2 hours	N/A
KST (Snow Roof Systems), Elasto Seal	1	N/A	100	Tar, metal roofs, basement walls	Excellent mildew resistance	24 hours	N/A
KST (Snow Roof Systems), Safe-T-Prime	1	N/A	100	Tar, metal roofs, basement walls	Excellent mildew resistance	24 hours	N/A
Kwal-Howells, Pro-Finish Acrylic primer 5860 Int./ext.	77	43	250-350	Wood, concrete, plastic, hardboard, metal, drywall	Alkali Resistant	4 hours	N/A
Pittsburgh Paints, Seal Grip 17-21	96	38	400-500	Aluminum, Masonry, Stucco, Wood, Metal, Plaster, wallboard	Exceptional adhesion	1 hour	N/A
Rodda, Heavy Body Scotseal, Interior	87	41	330	Primer under alkyd or emulsion finishes on drywall	N/A	2-3 hours	N/A
Rodda, Roseal Pigmented Vinyl Acrylic	83	26	300	Primer under oil type, emulsion paints	Very fast drying	2-4 hours	N/A
Sherwin Williams, PrepRite 200 Int Latex Primer B28W200	86	28	400	Drywall, masonry, concrete	Excellent coverage, excellent drywall sealer	4 hours	N/A
Sherwin Williams, Armorseal 33 Epoxy P/S	0	100	200	Industrial, commercial, marine applications	Fast drying, excellent adhesion, abrasion resistance, chemical resistant	1 day	N/A
Sherwin Williams, Armorseal WB Epoxy P/S (8.20)	20	87	200	Concrete, masonry	Abrasion resistant, excellent adhesion, fast dry, chemical resistant	2 days	N/A
Sherwin Williams, Corobond 100 Epoxy P/S	13	13	98	Concrete surfaces	Fast dry, superior penetrating characteristics	1 month	N/A
Sherwin Williams, Corobond LT Low Temp Epoxy (TRM.72)	0	100	200-400	Concrete, masonry	Blush resistant, low temp cure, moisture tolerant cure	18 hours	18 months
Sherwin Williams, Prep Rite 400 Interior Latex Primer B28W400	51	31	350-400	Drywall, masonry, concrete, previously painted surfaces	Good drywall sealer	4 hours	N/A
Sherwin Williams, Sherthane High Performance Moisture Cured Urethane Sealant	48	97	N/A	Wide variety of substrates	Fast cure, remains flexible, excellent exterior durability, superior adhesion	24-48 hours	9 months
Sherwin Williams, Color-Prime Int Latex Primer Deep Tinting Base	95	28	350-400	Drywall, masonry, concrete, previously painted surfaces	Excellent hiding primer, excellent coverage, excellent drywall sealer	4 hours	N/A
Sherwin Williams, SuperPaint Machine Finish Latex Primer B42W700	59	36	200-400	Plywood, cement, wood	Mildew resistant, tough, durable, moisture, resistant	2 hours	N/A
Sherwin Williams, PrepRite ProBlock Int/Ext Latex P/S B51	99	36	400	Drywall, ceiling tiles, PVC piping, cured plaster, paneling, wall laminate, galvanized metal, wood, aluminum, hardboard	Fast drying, good adhesion	1-4 hours	N/A
Sherwin Williams, PrepRite High Build Int Latex Primer/Surfacer B28W601	71	25	400	Drywall, cured plaster, under decorative texture finishes	Ensures coat will be smooth, minimizes minor surface imperfections	4 hours	N/A

Sherwin Williams, PrepRite Classic Int Latex Primer B28W101	90	42	400	Drywall, cured plaster, textured walls, aluminum, wood, pre primed metal, galvanized metal	Quick drying, fast sanding, excellent coverage, quality sealer under wallcovering	2 hours	N/A
Sherwin Williams, PrepRite Bonding Primer Int/Ext Adhesion Promoting Primer B51W50	41	44	350-400	Metal, aluminum, steel copper, drywall, tile, glass, concrete, masonry	Excellent adhesion	4 hours	N/A
Sherwin Williams, Prep Rite 200 Interior Latex Primer B28W200	86	30	400	Drywall, concrete, masonry	Excellent coverage, excellent drywall sealer	4 hours	N/A
Sherwin Williams, Harmony Int Latex Primer B11W900	0	35	350-400	Apartments, department stores, office buildings, residences, supermarkets, hotel rooms, nursing homes, schools, hospitals	Anti-microbial, very low odor	4 hours	N/A
Sherwin Williams, Latex Primer A-100 Ext.	89	38	350-400	Wood and plywood	Mildew Resistant	4 hours	N/A
Sierra Corp (TK Products), TK-709 Ultra Release	85	N/A	600-1800	Concrete	Excellent slip agent	N/A	N/A
Sierra Corp (TK Products), TK-5334 VOC, 2	42	N/A	600-1800	Wood, metal, fiber glass, paving equipment	Rust preventative	N/A	N/A
Smiland (Morwear), Primer Xcel Quick Grip Int/Ext Quick Dry Enamel Undercoater 4077	63	40	200-400	Walls, masonry, drywall, plaster, concrete, brick, hardwood	Stain blocking	2 hours	N/A
Zehrunge, Z-Prime II	5	54	N/A	N/A	Non-flammable	N/A	N/A
Zinsser, Bulls Eye 123 W/B Primer sealer	100	N/A	400-450	Various Substrates	Stain killer	N/A	N/A

N/A= Not Available

Quick Dry Enamels**400g/l to 150 g/L****Samples****5**

Coating Company, Product Name, Components	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Gloss Characteristics	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat
Ellis, Hy-Lux W/B Ind. Ena. Yellow 1219	250	30-32	165	80	Wide variety of substrates including, but not limited to steel, plastic, wood	Excellent adhesion	1-2 hours
Ellis, W/B Ind. Acry. Ena. Med. Green 1225	244	30-32	165	80	Wide variety of substrates including, but not limited to steel, plastic, wood	Excellent adhesion	1-2 hours
Vanex, Inc., Breakthru GLS-Pastel BS	215	N/A	N/A	N/A	N/A	N/A	N/A
Vanex, Inc., Breakthru Satin-Clear	249	N/A	N/A	N/A	N/A	N/A	N/A
Vanex, Inc., Breakthru Sat-Wrtimbik	242	N/A	N/A	N/A	N/A	N/A	N/A

N/A= Not Available

**Quick-Dry Primer, Sealer,
150 g/l and less***(Numerous coatings listed in Primer, Sealer,
Undercoater meet the dry time and gloss
requirements of a Quick-Dry PSU)***Samples****41**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @3mils	Recommended substrate/exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
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ADCO, PUR-100 Polyurethane Sealant, 1	80	N/A	N/A	Metals, glass, aluminum, plastic	Good adhesion, fast cure, paintable, low odor	N/A	1 year
ADCO, PUR-200 Sealant/ Adhesive	72	N/A	N/A	Metals, glass, aluminum, plastic	Good adhesion, fast cure, paintable, low odor	N/A	9 months
Ameron, Amerlock Sealer 100% Solids Epoxy Sealer	0	100	1069	Steel, old coatings	Non yellowing	N/A	2 hours
Carboline, Waterborne Acrylic	115	39	593	Steel	Good adhesion	N/A	2 years
CeRam Kote, CeRam Floor Primer	0	100	800	Unsealed concrete	N/A	N/A	N/A
Color Wheel, Optima All Prime 330, 1	115	35	300-400 @ 1.6mils	Concrete, masonry, wood, hardboard, aluminum, metals, wallboard, ceilings, fiberglass	Excellent adhesion, excellent alkali, efflorescence resistance, resistant to blistering, cracking, chipping, peeling, mildew resistant, outstanding stain blocking, excellent chalk resistance, resistant to moisture	4 hours	N/A
Color Wheel, Ti-Gard Latex Conditioner 1250	75	20	300-500	Masonry, stucco, plaster, wood, ferrous metals, aluminum, galvanized metals	Remarkable resistance to blistering, cracking, chipping, peeling, excellent adhesion, low odor, rapid dry	4 hours	N/A
Columbia, Econo Vapor-Barrier Latex Primer 02-724	110	28	200	Interior walls, ceilings	Superior resistance to highly alkaline substrates	2-4 hours	N/A
Davlin, Butylseal 572, 1	7	N/A	75-250	Wood surfaces, masonry surfaces	Good flexibility, adhesion	24 hours	N/A
Diamond Vogel Paints, MC Series V-Cote 200 Acrylic	91	39	626	Steel, metal, wood, aluminum, masonry	Outstanding adhesion, rust inhibitive, fade resistant	2-4 hours	N/A
Diamond Vogel Paints, BU Series Sure Grip Acrylic Latex Primer	95	38	610 @ 1 mil	Wood, hardboard, aluminum, masonry	Outstanding adhesion, stain blocking	2-4 hours	N/A
Frazee, 065 Acry-Prime Undercoater	86	37	200-400	Concrete, masonry, wood, hardboard, metals, plaster, drywall	Excellent quality, fast drying, high hiding	3-4 hours	N/A
Frazee, 061 Aqua Seal Interior Vinyl Acrylic Wall Sealer	106	29	125-350	Drywall, concrete, masonry, plaster, wood, hardboard	Good adhesion	2 hours	N/A
Frazee, 266 Epotilt Exterior Epoxy Acrylic Concrete Sealer	80	40	100-350	Block, concrete	Exceptional adhesion, resists alkali	12 hours	N/A
Frazee, 066 Envirokote Primer	4	42	100-400	Concrete, masonry, drywall, plaster, hardboard, metal, wood	Top of the line quality	2-3 hours	N/A
ICI Paints (Glidden), Ultra Hide Aquacrylic Gripper GL 3210	95	50	300-450	Wood, masonry	Blocks stains, high hiding, excellent sealing, excellent adhesion & hide	1 hour	1 year
Insl-x, Prep-A-Wall WP-3000	115	28	N/A	Existing wall coverings	N/A	2 hours	N/A
Kelly Moore, Enviro-Cote Interior Acrylic Primer	87	35	250-350	Undercoating for wood, masonry, wallboard, plaster	Excellent spot primer	1 hour	N/A
KST (Kool Seal), Kool-Lastik Primer 34-600	41	N/A	25-100	Modified bitumen, rolled roofing, bonded tar and gravel, asphalt/fiberglass shingles, built- up roofs, most asphaltic surfaces, ponded water areas, flat roofs	Heavy duty coating, improves topcoat adhesion	N/A	N/A
Resene, D45 Quick Dry Acrylic Primer Undercoater	31	N/A	12.5	Wallboard, particle & chipboard, cement plaster, block, brickwork, wallcoverings	Good chemical, solvent resistance, excellent durability, excellent adhesion, excellent flow & sanding properties	2-4 hours	N/A
Rodda, Flat Acrylic Primer Sealer	100	38	300	Concrete, stucco, masonry, drywall, hardboard	Smooth, flat	3 hours	N/A
Rodda, Moisture Vapor Barrier Coating	108	30	260	Interior walls	Smooth, flat	30 minutes	N/A

Rodda, Lasyn Enamel Undercoat	108	42	360	Wood surfaces	Flat sandable finish	2 hours	N/A
Samuel Cabot, Exterior White Primer	31	100	N/A	Wood surfaces	Tough, durable	N/A	N/A
Sherwin Williams Illusions Crackle Medium A46T100	0	18	100	Drywall, steel, masonry, concrete, block, plaster wood	Rich finish	4 hours	N/A
Sherwin Williams, DTM Bonding Primer B66A50	51	42	135-335	Metal siding	Corrosion resistant	8 hours	36 months
Sherwin Williams, Moisture Vapor Barrier B72W1	35	24	200-250	Walls, ceilings	Reduces loss of moisture	4 hours	N/A
Sherwin Williams, PrepRite Pro Block Int/Ext Latex P/S B51	99	36	400	Drywall, ceilings, PVC piping, plaster, paneling, metal, wood, aluminum, hardboard	Good adhesion, fast drying	4 hours	N/A
Sierra Corp (TK Products), TK-5334 WB, 2	54	N/A	600-1800	Wood, metal, fiber glass, plastic	Prevents rust, corrosion, & deterioration	N/A	N/A
Sierra Corp (TK Products), TK-709 Ultra Release	85	N/A	600-1800	Wood, metal, fiber glass, plastic	Excellent slip agent, prevents rust, corrosion	N/A	N/A
Smiland (Morwear), Exterior 100% Acrylic Surface Primer 2099	98	31	300-400	Stucco, concrete, block	Excellent adhesion, alkali resistant, quick drying	4 hours	N/A
Smiland (Morwear), Interior PVA Acrylic High Build Primer 1877	100	26	250-350	Plaster, concrete, brick, tile, drywall	Formulated for extra hide, quick drying, easy to apply	4 hours	N/A
Smiland (Morwear), Primer Xcel Quick Grip Int/Ext Quick Dry Enamel Undercoater 4077	63	40	200-400	Plaster, concrete, brick, hardboard, wood	Quick drying, excellent adhesion, sandable, good enamel holdout	2 hours	N/A
Target Coatings, Emtech 8800 Sealer	50	40	500	Paneling, wood	Excellent color tone generation	1 hour	N/A
Tropical Asphalt Products Corp, #980 Eternalastic Acrylic Asphalt Primer	36	100	200	Roofs, metal surfaces	Smooth, flat	N/A	N/A
United Coatings, Canyon Tone Stain Pigmented Water-Repellent Stain	126	27	50-150	Concrete, Fiber, block, brick, stucco	UV resistant, alkali resistant, superior color stability	1 hour	N/A
Vista Paint, 190 Uniprep	35	30	298	Pre-painted plastic, metals, glass, aluminum	Good adhesion	24 hours	1 year
Vista Paint, 4000 Uniprime	50	41	350-375	Pre-painted metals, glass aluminum and plastic	300 psi Tensile strength	24 hours	9 months
Vista Paint, 4200 Terminator II	50	42	300-375	Wood or paneling, commercial architectural finishes, yacht interior	Non-combustible	1 hour	1 year
Vista Paint, 6000 Earth Coat Primer	18	39	350-500	Masonry, drywall, concrete, plaster, wood	Superior adhesion, excellent base	2-4 hours	N/A
Vista Paint, XP11A Aqualac Industrial Wood Undercoat	70	40	300-500	Interior wood	Fast drying, sandable	1 hour	N/A

N/A= Not Available

**Roof
250 g/l or less****Samples 88**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal) @ mil	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
Base Coat							
Innovative Formulations Co. Mirrorseal Superior Roofing System	0	41	3 sf/lb	Roofing System	Easy application, adhesive sealant, High Strength to weight, fire resistant, embrittlement resistant, moisture proof	Gel Time: 1 hour Dry Time: 4 hours	N/A

Henry, #201 Fibered Asphalt Roof Coating	250	N/A	50	Smooth-surface, granulated cap sheets, build-up-roof systems, SBS modified or composition roofs, metal roofs for rust prevention.	Provides tough, curable, weather-resistant film, solvent allows low temperature application, won't wash off if unexpected rain, cold-applied.	N/A	N/A
Tropical Asphalt Products Corp, #202 Fibered Roof Coating Asbestos Free	250	N/A	33-50	Felt, mineral cap sheets, existing composite shingle roofs	Durable, waterproof, flexible, wrinkle and blister resistant	48 hours	N/A
Henry, #826 Rubberkote Base Coat	200	45	100 @ 22	EPDM roofs	Good adhesion, resistant to ponded water, seamless, highly reflective	24 hours to recoat	N/A
Life Paint Company, 8875 Elastomeric Waterproofing Underseal	101	42-45	50 @ 14	Composition roofs, asphalt shingles, metal, concrete, flat roofs, rolled roofs, poly foam roofs, mobile homes, plywood roofs & decks, flower pots, masonry block walls	Primes and seals, resists ponding water, creates a water barrier, resists cracking, superior flexibility and tensile strength	N/A	N/A
Insl-x, Rust Arrestor, RA-0104,	90	26	208@2	For rusted metal where sandblasting is not acceptable	Turns black over rust, vinyl/acrylic lates, stops corrosion	2 hours to touch, 4 hours to recoat	N/A
Tropical Asphalt Products Corp, #360 Asphalt Emulsion	30	N/A	33-50	Built-up roofing, metal, masonry, pipes and tanks above or below ground level	Waterproof, resists corrosive fumes, sag and crack resistant	6-24 hours	N/A
Tropical Asphalt Products Corp, #363 Fibered Asphalt Emulsion Asbestos Free	30	N/A	25-50	Built-up roofing, metal, masonry, pipes and tanks above or below ground level	Waterproof, resists corrosive fumes, sag and crack resistant	6-24 hours	N/A
Tropical Asphalt Products Corp, #365 Modified Asphalt Emulsion	30	N/A	33-50	Built-up roofing, metal, masonry, pipes and tanks above or below ground level, SBS modified, APP modified	Waterproof, resists corrosive fumes, sag and crack resistant	6-24 hours	N/A
Tropical Asphalt Products Corp, #367 Neoprene Modified Emulsion	30	N/A	33-50	Built-up roofing, metal, masonry, pipes and tanks above or below ground level, SBS modified, APP modified	Waterproof, resists corrosive fumes, sag and crack resistant	6-24 hours	N/A
Western Colloid, Elastomeric Asphalt Emulsion #298E	13	45	10 to 33	Smooth or mineral surfaced build-up roofing, metal roofing, masonry, stucco, parapet walls, curbs, base flashings, below grade walls, most exterior metal surfaces	Resists checking and cracking; flexible; enhances resistance to industrial pollutants, contaminants, and corrosives; allows surface to "breathe"	12 hours firm set	N/A
United Coatings, Roof Mate Base Coat	5	60	Mar-00	Metal, concrete, foam insulation, modified bitumen, composite shingle roofs	Good adhesion, durability, fire retardant, resists mildew, waterproof	N/A	N/A
Henry, #100 Elastomulsion	4	N/A	34	Most roof surfaces, metal and masonry	Acrylic modified elastomeric, corrosion resistant, waterproof, cold applied.	6 to 24 hours when hot, 2 to 7 days when cool & damp.	N/A
Henry, #297 ElastoBlack	4	55	34 @ 48	Roof, metal and masonry surfaces	Corrosion resistant, waterproof, cold applied	6 to 24 hours when hot, 2 to 7 days when cool & damp.	N/A
Gardner-Gibson, Inc. (APOC), 300 Non-Fibered Asphalt Emulsion	0	N/A	50	Coating built-up, mineral surfaced, metal, concrete, corrugated and other roof surfaces	Excellent weatherability, non-flammable, odorless, bonds to damp or dry surfaces, damp-proofing	4-8 hours to recoat	N/A
Gardner-Gibson, Inc. (APOC), 302 Fibered Asphalt Emulsion	0	N/A	50	Coating built-up, mineral surfaced, metal, concrete, corrugated and other roof surfaces	Excellent weatherability, non-flammable, odorless, bonds to damp or dry surfaces, damp-proofing	4-8 hours to recoat	N/A
Gardner-Gibson, Inc. (APOC), 337 Elastomeric Asphalt Emulsion	0	N/A	50-75	Virtually any type of roof surface including bitumen, built-up roofing, asphalt, shingles, metal, concrete, old tar roofs	Watertight, resists peeling, resists cracking, resists checking	4-8 hours to recoat	N/A

Gardner-Gibson, Inc. (Gardner), 042-GA, Non-fibered Emulsion Roof Coating	0	N/A	50	Built-up ply sheets, mineral surfaced cap sheets, other asphalt roof surfaces	Damp-proofing, excellent weatherability, non-flammable, odorless, bonds to damp or dry surfaces	4-8 hours to set, 24-48 days full cure	N/A
Gardner-Gibson, Inc. (Gardner), Aqua Tec Roof & Foundation Coating	0	N/A	50	Built-up, metal, concrete, corrugated, mineral surfaced, other roof surfaces	Damp-proofing, excellent weatherability, non-flammable, odorless, bonds to damp or dry surfaces	4-8 hours to set, 24-48 days full cure	N/A
Henry, #107 Asphalt Emulsion	0	N/A	60	Most roofs, septic tanks, planters	Corrosion resistant, does not crack, cold applied	6 to 24 hours when hot, 2 to 7 days when cool & damp.	N/A
Henry, #307 Fibered Asphalt Emulsion	0	N/A	25-34	Roof, metal and masonry surfaces	Corrosion resistant, waterproof, cold applied	6 to 24 hours when hot, 2 to 7 days when cool & damp.	N/A
Western Colloid, Product #298 Asphalt Emulsion Roof Surfacing	0	40	10 to 33	Smooth or mineral surfaced build-up roofing, metal roofing, masonry, stucco, parapet walls, curbs, base flashings, below grade walls, most exterior metal surfaces	Resists checking and cracking; flexible; enhances resistance to industrial pollutants, contaminants, and corrosives; allows surface to "breathe"	12 hours firm set	N/A
Reflective and Other Topcoats							
Andek, Silver Film	250	N/A	360@3	May be installed over flat roof system, good adhesion to most metals including rusted or corroded, asphaltic or coal tar pitch roofs.	Thermoplastic resin, air drying, highly reflective, high solids	12 to 24 hours	N/A
Andek, Polaroof R.A.C.	200	N/A	40 @30	All kinds of roofing, Aluminum, tin, corrugated steel, concrete, urethane foam, EPDM and other rubber roofs	All climatic extremes, protects against UV, puncture resistant up to 120 psi, moisture cure, flexible at low temperatures, won't get hard or crack with age, corrosion-inhibiting pigments, aluminum flake.	24 hours to walk on	N/A
Henry, #299 Premium White Elastomeric Roof Coating	200	62	80 @ 18	Previously coated white or aluminum roof surfaces, mineral surface cap sheet, smooth surface BUR, SBS, AND APP roofs.	Water-based acrylic latex, mildew, algae, fungi, chalking and disbonding resistant, 2 coats recommended.	Dry between coats same day application	N/A
Henry, #275 White, #276 Gray, MetalShield WB Elastomeric Roof Coatings	200	45	67 - 100	Metal roofs	Elastomeric polymer latex based, requires two applications (gray then white)	2 hours to touch, 24 hours to recoat	N/A
Henry, #827 Rubberkote Topcoat	200	53	100 @22	EPDM roofs, suited for application over Hypalon® membranes.	White elastomeric, Good adhesion, resistant to ponded water, seamless, highly reflective.	2 hours to touch	N/A
Andek, Polaroof RAC-OZ, 2	160	N/A	50@30	Designed where strength, chemical and oil resistance, and a totally waterproof surface are required.	All climates and exposure, oxazolidone chemistry (isocyanate groups), rubber-like finish, highly solar reflective, UV resistant, withstands constant water immersion.	N/A	N/A
Benjamin Moore, Moorcraft Roof Spec Latex Semi-Gloss Finish 141	150	27	200-300	For new or previously painted roofs of asphalt, concrete, slate, cement and clay tile, previously painted metal roofs	Good adhesion, mildew resistant, easy to apply, resists peeling and blistering, fume resistant	1 hour to touch, 6-8 hours to recoat	N/A
Life Paint Company, 88-20 Elastomeric Roof Coating	133	N/A	50 @ 14	Composition roofs, rolled roofing, asphalt shingles, foam roofs, metal roofs, mobile homes	Durable, flexible, solar deflection of 80%, resists the ponding of water	8 hours for initial cure, 24 hours to recoat	N/A
CIM, CIM 800, 2	111	86	N/A	For roofing, concrete, steel, glass, wood, previous coatings and linings	Weather durable, self adhering, 45 minute pot life	1 hour	N/A
Western Colloid, Aluminum Reflective Roof Coating "Silverwhite" #525	109	40	67	For metal, smooth BUR, mineral surface, emulsion, and Glas Shield roof systems	Excellent weatherability, elongation and tensile strength, flexibility, 76% reflective, reduces UV degradation	1 hour	N/A

Benjamin Moore, Moorcraft Roof Spec Latex Flat Finish 140	100	40	200-300	For new or previously painted roofs of asphalt, concrete, slate, cement and clay tile, previously painted metal roofs	Good adhesion, mildew resistant, easy to apply, resists peeling and blistering, fume resistant	1 hour to touch, 6-8 hours to recoat	N/A
Henry, #281, #282, #284 and Custom Elastomeric Roof Coating	100	53	50 @ 18	Most roof surfaces, stucco & masonry parapet walls.	Water-based acrylic latex, mildew, chalking, disbonding resistant	2 coats same day application	N/A
Henry, #280 White Elastomeric Roof Coating	100	53	50 @ 18	Most roof surfaces, stucco & masonry parapet walls.	Water-based acrylic latex, mildew, chalking, disbonding resistant; highly reflective, UV protection	2 coats same day application	N/A
Henry, #287 Solar Flex White Roof Coating	100	42	100	Most roof surfaces, stucco & masonry parapet walls.	Water-based acrylic latex, highly resistant to disbonding, chalking, mildew, discoloration, highly reflective, UV protection, 2 coat application	2 hours to touch	N/A
Tropical Asphalt Product Corp, #901 Standard White Elastomeric Roof Coating	100	44	100	All types of roofs	Highly reflective, flexible, durable, weather, UV resistant, good adhesion	4 hours to recoat 24-48 hours cure	N/A
Tropical Asphalt Product Corp, #911 Eternalastic White Elastomeric Roof Coating	100	59	100	All types of roofs	Superior adhesion, flexible, highly reflective, resists mold and mildew	4 hours to recoat 24-48 hours full cure	N/A
Tropical Asphalt Product Corp, #921 Reflex White Elastomeric Roof Coating	100	44	100	All types of roofs	Highly reflective, flexible, durable, weather resistant, UV resistant, fast drying	4 hours to recoat 24-48 hours full cure	N/A
Tropical Asphalt Products Corp, #113 Hydro Aluminum	100	N/A	35-100	Metal, smooth BUR, mineral surface, emulsion, composition shingle, and modified roof systems	Durable, excellent elongation and tensile strength, 55% reflective	N/A	N/A
Dunn Edwards, Stay Kool Roof Coating W 2456	85	36	50-75 @ 17 wet	For asphalt and polyurethane foam roofing primed wood, masonry and metal	Increases light reflection, water-sensitive for 72 hours	1 hour to touch, 24 hours to recoat	N/A
ICI Paints (Dulux), Rooflex Top Coat SA10XX	81	50	60	For built-up roof, gravel roof, galvanized steel, concrete, urethane foam roofing, wood and composition shingles	Durable, weatherable, excellent elongation properties, resists cracking, dirt pick-up resistance	2 hours to touch, 8 hours to recoat	N/A
ICI Paints (Devoe), Devflex 4020PF Direct to Metal Primer & Flat Finish, 4020-1000 white, 7100 red	76-80	44	275-350	For metal buildings, galvanized steel, aluminum	Water-borne acrylic primer, mildew resistant, resists flash rust, corrosion resistant, flexible	30 min. to touch, 2 hours to recoat	N/A
Farwest, #5500 Wonderflex Elastomeric Acrylic Coating	75	49-51	65-70	For wood, concrete or metal surfaces and roof surfaces such as asbestos asphalt tile, hot-mopped tar, elastomeric aluminum, galvanized metal roofs, and fiberglass and wood shingles	Sun reflective, excellent adhesion, resistant to salt water spray and pooling water	1 hour to touch, 18 hours to recoat	N/A
Anchor Coatings, Natural Sealant 104	73	22	100-250	Asphalt roofing, fiberglass roofing, shingle roofing, fiberglass skylights, natural or pre-painted wood surfaces, concrete, brick, stucco, tile roofs, stone, aluminum, and metal surfaces	Water-repellent, resists UV exposure, resists mold and fungus growth	1 hour to touch, 4 hours to recoat	N/A
BLP Mobile Paints, Elastomeric Roof Coating Reflective White 43-25	71	49	50 @ 15	Aluminum, weathered galvanized metal, wood, asphalt shingles, built-up roofs, urethane foam, concrete, well bonded gravel roofs and cement tiles	acrylic emulsion, reflective, flexible, resist mildew, superior weatherability	1 hour to touch, 24 hours to recoat	N/A

Smiland (Morwear), Cool Life Acrylic Latex Flexible Roof Coating 870-00	66	45	50-100	Most flexible roof surfaces such as composition shingles, fiberglass shingles and urethane foam. Also roofs of loose gravel, masonry shingles, aluminum roofs, galvanized roofs and mobile home roofs	Reflective, very flexible, acrylic latex, extremely adhesive	30 minutes to touch, 6 hours to recoat	N/A
Dunn Edwards, Elastomeric Acrylic Roof Coating, W 5824	65	56	40-60	New low and high density polyurethane foam roofing	Superior adhesion, excellent resistance to water, cracking, and dirt pickup, heat reflective	2 hours to touch, 12 to 18 hours to recoat	N/A
Davlin, Acrylastic 900	64	65	900	Existing and new roofing substrates	UV resistant, tough, flexible, reflective	4 to 8 hours to recoat	N/A
ICI Paints (Sinclair), SAVX70 Roof Coating	62	58	80	For urethane foam roofs, built-up roof, plywood and metal roofs, concrete, and other masonry surfaces	Durable, highly reflective, insulative, UV protection	1 hour to touch, 6 hours to recoat	N/A
Color Wheel, Tropicoat Roof Paint, Ext. Flat, 340	61	38	400@1.5 dry	Residential, commercial roofs, cement & concrete tiles, glazed tiles, Spanish clay tiles	Waterborne acrylic, mildew resistant, tough, flexible, good color retention, alkali and efflorescence resistant, resistance to blistering, cracking, chipping and peeling	1 hour to touch, 4 hours to recoat	N/A
BLP Mobile Paints, Mobile Home Roof Coating White with Fiber 43-17	59	37	200@3	Commercial and residential use on galvanized metal or aluminum, ideal for mobile homes, metal tool sheds, storage buildings, awnings, canopies	Mildew preventative	1 hour to touch, 2 hours to recoat	N/A
Acry-Tech Coatings, CeraMaX	56	57	100@16	Asphalt shingles, metal roofs, smooth asphalt, modified bitumen	Mildew, UV, water resistant, good adherence, strength, elongation	50 min touch 3 hrs recoat	N/A
Gaco Western Inc., GacoFlex A-44, Water-based elastomeric coating	56	51	816@0.025	For urethane foam, built-up roofs, masonry, concrete, plywood roofs	Excellent hardness, adhesion, strength, water resistance	N/A	N/A
Gemini, Total Wood Protectant (TWP) 200	50	94-96	100-250	For wood shingles	Helps wood to stay flexible, penetrates, resistant to mildew, algae and moss, blocks UV rays, water barrier	48 to 96 hours to dry	N/A
Griggs Paint, Elastomeric Coating 300W37	49	53-56	100	Asphalt, aluminum, concrete, polyurethane roofs, wood roofs, galvanized steel	Durable, flexible, weather and flame resistant	4 hours to touch, overnight to recoat	N/A
Anchor Coatings, Thermo-Flex 103 Elastomeric Roof Coating & Sealant	40	42	100	Industrial, commercial, residential, & agricultural substrates such as asphalt, fiberglass, asbestos shingles, concrete or clay tile, precast concrete, slate, sood shake, roll roofing, build-up roof, polyurethane foam, all types of metal	Acrylic resins, rubber-like coating, extremely durable, penetrant, UV resistant, 80-85% reflectant	1 hour to touch, 4 hours to recoat	N/A
Dunn Edwards, Elastomeric Acrylic Roof Coating, W 6139	40	52	55-65@25 wet	Wide variety of roof systems including new and repaint foam roofs, felt composition built-up roofs, asphalt, asphalt shingle roofs, metal roofs, wood, concrete	Excellent resistance to weathering	1 hour to touch, 16 hours to recoat	N/A
Western Colloid, Elastahyde #720 ARC, white	39	53	33	For "fluid applied reinforced roofing" membranes, metal roofs, built-up roofs, singly ply membrane roofs	Elastomeric acrylic coating, high durability, tough, flexible, 87% reflective	1 hour	N/A

Western Colloid, Elastahyde #770 AXP	39	50	33	APP modified bitumen, asphalt emulsion, western colloid "fluid applied reinforced roofing" membranes, build-up, single ply, foam, and metal roof systems	Elastomeric acrylic coating, adheres well, performs well under ponding conditions, tough, flexible, 85% reflective	1 hour	N/A
Western Colloid, Elastahyde #790 AFC	39	59	33	For sprayed polyurethane foam, western colloid "fluid applied reinforced roofing" membranes, western colloid metal roof, conventional and modified built-up roofs, single ply membrane roofs	Elastomeric acrylic coating, high durability, 85% reflective, tough, flexible	1 hour	N/A
Anchor Coatings, Metal-Kote 102, White and Custom Colors	37	32	150-250	All metal roofing, water tanks, storage bins, other building surfaces	Rust and corrosion resistant, UV resistant, 80 - 85% reflectant	1 hour to touch 4 hours to recoat	N/A
American Chemical Technologies, Tri-coat, Elastomeric Coating for EPDM Roof Systems	36	60	25-100	PVC, EPDM, foam, hypalon, built-up roofing, metal	UV, weather resistant membrane, durable; high volume solids composition, lightweight, mildew resistant, solar reflective	24 hours	N/A
Geocel 9500 MB	36	60	40-50	Metal roofs, siding, metallic surfaces	Resists weathering, UV, dirt pick-up, is highly reflective	1.5-2 hrs touch	N/A
KST (Kool Seal), White Elastomeric Roof Coating 63-300	26	N/A	50-100	Metal, concrete, foam, brick, flat cement tile, barrel cement tile, aged aluminum coatings	Forms a rubber-like blanket, 100% acrylic, UV reflective, mildew and algae resistant	N/A	N/A
KST (Kool Seal), Gray Elastomeric Roof Coating 63-320	24	N/A	50-100	Metal, concrete, foam, brick, flat cement tile, barrel cement tile, aged aluminum coatings	Mildew, algae resistant, retains flexibility	N/A	N/A
Gaco Western Inc., Gaco Flex A-32/A-32/R, Water-based elastomeric coating	21	59	951@0.025	For urethane foam insulation, concrete, plywood, metal roofs	Reflective, excellent hardness, strength, water resistance	N/A	N/A
KST (Kool Seal), Black Elastomeric Roof Coat 63-325	21	N/A	50-100	Metal, concrete, foam, brick, flat cement tile, barrel cement tile, aged aluminum coatings	Forms a thick rubber-like blanket, 100% elastomeric acrylic, mildew and algae resistant	N/A	N/A
Gardner-Gibson, Inc. (Sta-Kool), Ultra White Elastomeric Roof Coating 770	20	N/A	50-75	Cement tile; built-up roofs; metal roofs; mobile/RV roofs; bonded gravel roofs; asphalt shingle roofs; roofs previously coated with asphalt, aluminum, or tar	Tough, flexible, durable, resists cracking, resists peeling, resists mildew, reflects UV rays	24 hours to recoat	N/A
Gardner-Gibson, Inc. (Sta-Kool), Ultra White Elastomeric Roof Coating 780	20	N/A	50-75	Cement tile; built-up roofs; metal roofs; polystyrene foam; mobile home roofs; bonded gravel roofs; roofs previously coated with asphalt, aluminum, or tar; built-up roofs, polyester plastic panel, urethane foam, modified bitumen roofs	Thick rubber shield, prevents cracking and roof damage, waterproof, reflects UV rays	24 hours to recoat	N/A
Gardner-Gibson, Inc. (Sta-Kool), White Elastomeric Roof Coating 700	20	N/A	50-75	Cement tile; built-up roofs; metal roofs; mobile/RV roofs; bonded gravel roofs; roofs previously coated with asphalt, aluminum, or tar	Tough, flexible, resists cracking and peeling, reflects UV rays	24 hours to recoat	N/A
American Chemical Technologies, Geotherm, Elastomeric for Hypalon Roof Systems	19	60	25-100	PVC, EPDM, foam, hypalon, built-up roofing	UV, weather resistant membrane, durable; high volume solids composition, lightweight, mildew resistant, solar reflective	24 hours	N/A

KST (Kool Seal), Premium White Elastomeric Roof Coating 63-600	16	100	50-100	Metal, concrete, foam, brick, flat cement tile, barrel cement tile, aged aluminum coatings	UV reflective, high solids, forms a thick rubber-like blanket, mildew and algae resistant	N/A	N/A
Andek, Polaroof AC	10	N/A	33@48 wet	All standard roofing substrates	Acrylic elastomeric, inhibits corrosion, resists fungus, flexible, UV protection, will not crack or get brittle with age	2 to 4 hours to recoat	N/A
American Chemical Technologies, Acta-Cryl Acrylic Roof Coating	9	56	25-100	Built-up roofing, metal roofing	Seamless membrane, durable, solar reflective, UV, mildew resistant	24 hours	N/A
United Coatings, Roof Mate	9	54	N/A	Metal, built-up, concrete, EPDM, Hypalon, modified bitumen, composite shingle roofs	Durable, resists weathering, UV, mildew, is highly reflective, tensile, fire retardant	2.5 hrs	N/A
KST (Snow Roof System), Mobile Coat White Reflective Metal Roof Coating	1	N/A	100	Metal roofs on mobile homes, RVs and trailers	Reflective, rubberized plastic coating, dries rapidly with a built-in primer, expands and contracts, won't crack or peel, mildew resistant	2 to 8 hours to cure	N/A
KST (Snow Roof Systems) Roofer's Best, Professional White Roof Coating	1	N/A	N/A	For professional-grade elastomeric coating for sealing and saving roofs	Rubberized plastic coating, reflective, flexible	2 to 8 hours to touch	N/A
KST (Snow Roof Systems), Premium White Roof Coating	1	N/A	100	Most roof surfaces, mobile homes, old tar, asphalt, metal, concrete	Elastic, rubberized plastic, UV reflective, won't crack or peel	2 to 8 hours to cure	N/A
Andek, Polaroof Firegard	0	N/A	120	All standard roofing substrates	Air-drying, halogenated, aquaborne copolymer, inhibits corrosion, protects against UV deterioration	N/A	N/A
Andek, Polaroof SP	0	N/A	66@20	All standard roofing substrates	Aquaborne, inhibits corrosion, resists fungus, flexible, tough	2 to 4 hours to recoat	N/A
Everest Coatings, Evercoat 5400/5410, Acrylic Elastomeric	0	55	65	For polyurethane foam, metal, and concrete, as well as previously coated surfaces	Excellent weatherability, breathable from underneath, resistant to alkali, UV and mildew, reflective	N/A	N/A
Gaco Western Inc., GacoSil S-50 Water-Based Clear Silicone	0	18	287@0.025	For Decks, metal roofs	Excellent hardness, adhesion, strength	N/A	N/A
GAF Materials, Matrix 715 MB Coating	0	N/A	100	For most roof surfaces including modified bitumen, smooth BUR, Hypalon, PVC, and TPO roofing membranes	Durable, highly reflective, UV resistant	N/A	N/A
Gardner-Gibson, Inc. (APOC), 252 Sunwhite Elastomeric Roof Coating	0	62	50-75	Most roof surfaces	2 coats required, Resists cracking, peeling, mildew, high durability, superior hiding ability, reflective, UV resistant	4 hours to recoat	N/A
Gardner-Gibson, Inc. (APOC), 400 Sunbrite Aluminum Roof Coating	0	N/A	75-100	Virtually any type of roof surface	Reflective, non-toxic, non-combustible	4-8 hours to recoat	N/A
Rust-Oleum (Sierra), S-37 Metalmax DTM	0	40	180-545	DTM application on aluminum, galvanized steel, steel, and other metal surfaces	Direct to metal coating, corrosion and humidity resistant, UV resistant, fast drying	30 min. to touch, 2-4 hours to recoat	N/A
Western Colloid, Product #901 Clear Rock Binder	0	40	50	Gravel roofs, masonry, plaster	High Durability, non sagging	30 min to touch, 1 hour dry	N/A

N/A= Not Available

Rust Preventative Coatings**400 g/l and less****Samples****9**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
ICI Paints (Devoe), Catha Coat 305 Water Based Inorganic Zinc Coating	0	61	978	Steel structures, tanks, equipments, piping	Resistance to solvents, good color contrast, resists mudcracking	2 hours	5 hours

Devoe High Performance Coatings Direct-to-Metal Primer & Flat Finish DEVFLEX 4020PF 4020-1000-white	76	44	275-350	Exterior of tanks, metal buildings, structural steel, piping, handrails, masonry construction	Direct-to-metal or masonry primer, shop applications, low VOC, low odor, resists flash rust, corrosion resistance	2 hours	N/A
Devoe High Performance Coatings Direct-to-Metal Primer & Flat Finish DEVFLEX 4020PF 4020-7100-red	80	44	275-350	Exterior of tanks, metal buildings, structural steel, piping, handrails, masonry construction	Direct-to-metal or masonry primer, shop applications, low VOC, low odor, resists flash rust, corrosion resistance	2 hours	N/A
Devoe High Performance Coatings Waterborne Epoxy Primer DEVVAN 203	107	45	719	Interior or exterior steel, aluminum and certain galvanized metal surfaces, concrete, masonry, glazed brick, ceramic tile	Excellent adhesion, corrosion resistance, good finish coat hiding, low odor, low VOC, easy application	4 hours	N/A
Devoe High Performance Coatings Gloss DTM Waterborne Acrylic Enamel DEVFLEX 659	124	39	156-313	Interior or exterior steel, weathered galvanized steel in institutional, residential and light industrial areas	Direct to metal, low VOC, low odor, fast dry & recoat, resist flash rust, corrosion resistant, high hiding, non-yellowing	4 hours	N/A
ICI Paints (Devoe), High Performance Coatings Catha Coat 302V Zinc Primer	246	78	1250	Steel structures, tanks, equipments, piping	Exceptional resistance to corrosion, mud cracking, fast dry	15 hours	2 years
Insl-X Superior Coating Systems Rust Arrestor RA-0104	90	26	208	Rusted areas where sandblasting is not acceptable, repair and maintenance of existing systems	Chemically converts tightly adhered rust to a black iron complex thus stopping the corrosion mechanism	2 hours	N/A
Insl-X Superior Coating Systems 70% Epoxy Mastic EXS-111	239	73	291	2-component system that can be applied directly to rust or to previously painted surfaces	Bridges, paper & pulp mills, revetments, offshore rigs, sewage treatment plants, encapsulates	4 hours	N/A
Zero Rust Phenolic Alkyd Primer	400	N/A	230-290	Auto restorations, barges & ships, refineries & pipelines, water treatment plants, metal buildings, piping	Direct to metal rust protection barrier	20-30 minutes	N/A

N/A= Not Available

Stains
250 g/l or less**Samples 56**

Coating Company, Product Name, Components	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended substrate/ exposure	Coating Characteristics	Drying Time
Opaque							
Benjamin Moore, 100% Acrylic Latex Solid Siding Stain 067	I/E	250	31	200-400	Siding, shakes, shingles, trim, railing, fences, interior paneling, beams, rafters	Fast drying, excellent color retention, mildew resistant	2-3 hrs touch 3-4 hrs recoat
Superdeck, Solid Color Deck Stain-DB-9000	E	200	N/A	150-350	Decks, fences, siding, trim, shakes	Long lasting, durable, mildew resistant	1 hr touch 2-4 hrs recoat
BEHR , Deck Plus Solid Color Deck, Fence & Siding Stain	E	158-184	N/A	450-500	Wood Decks, Patio Furniture, Fences	Excellent adhesion, resists peeling, scuffing, cracking	2-3 hrs touch
Benjamin Moore, 100% Acrylic Latex Solid Deck Stain 065	E	93-176	39	300-400	Wood decks including pressure treated wood, cedar, redwood	Mildew, blister resistant, durable, excellent color retention	1 hr touch 3-4 hrs recoat
ICI Paints (ICI Dulux), Woodpride Waterborne Solid Color Stain 2600	E	139	28	350-450	Siding, clapboard, shakes, shingles, beams, fences	UV Protection, water repellent, mildew resistant	1 hr touch 4 hrs recoat
Sherwin Williams, WoodScapes House Stain Acrylic A15	E	137	35	200-400	Exterior Wood Surfaces	Long lasting, mildew resistant	1 hr touch 2 hrs recoat
Rainguard, Color-Lok Masonry Stain	I/E	135	34	125-200	Interior/Exterior Masonry surfaces	Fade and chalking resistant, excellent adhesion	2 hours touch/recoat
Behr, Plus 10 Solid Color House & Fence Stain	E	73-135	N/A	200-400	Vertical wood, patio covers, fences, shingles, shakes, siding, masonry and stucco	Superior color retention, durability, adhesion, penetration; resists cracking, peeling, blistering, chalking, erosion	2-3 hrs touch 6-8 hrs recoat
Griggs Paint, 100% Acrylic Stain 301 Series	I/E	127	40-42	300-400	Wood, metal, concrete, masonry	Durable, early water resistance, resistant to wind driven rain, abrasion resistant, water reducible	1 hour to touch, 3 hours to recoat
Okon, Sealer & Stain System OK-760	I/E	127	N/A	N/A	Concrete, masonry, plaster, stucco	UV Resistant, excellent color stability	N/A
Diamond Vogel Paints, BT Series Rustic Tone Solid Color Acrylic Latex Stain	E	126	38	610	Bare wood surfaces, trim and siding	Durable, excellent fade and blistering resistance	0.5 hr touch 2-4 hrs to recoat
United Coatings, Canyon Tone Stain Pigmented Water Repellent Stain	I/E	126	27	50-150	Brick, stucco, stone	UV and alkali resistant, water repellent	15 min touch 1 hour cure
Color Wheel, Tropicoat Solid Body Ltx Stain 370	E	125	30	300-500	Lumber, trim, beams, plywood, siding, shingles, shakes, fences, railing	Resistant to blistering, cracking, chipping & peeling, mildew resistant, non-yellowing	1 hr touch 4 hrs to recoat
Kwal-Howells, Rustic wood 100% acrylic solid color 6200	E	114	31	250-300	Wood siding, beams, clapboard, hardboard, shakes	Resistant to chalking, blistering, great adhesion	1 hr touch 4 hrs recoat
PPG AF Olympic Procoat Premium Acrylic Solid Color Latex Stain 53900	E	109	34	150-350	Vertical wood, hardboard, masonry, stucco	Durable, long lasting color, UV, mildew resistant	30 min to touch
Porter Paints, Wood Guardian Acrylic 1919	I/E	108	26	200-400	Wood siding, trim, shakes, shingles, fencing	Non-yellowing, weather resistant	0.5 hrs touch 4 hrs recoat
Cloverdale, Acrylic Wood Stain 066	E	103	36	200-500	Siding, shakes, shingles, fences	Excellent exterior durability	45 min touch 2 hrs recoat
Valspar (McCloskey), Solid Deck and Siding Stain	E	103	36	400	Decks, siding, railings, outdoor furniture, porches	UV, moisture, mildew resistant, resists heavy traffic	24 hrs recoat
Benjamin Moore, 100% Acrylic Latex Solid Siding Stain 089	E	100	30	200-400	Shakes, shingles, trim, railing, fences, interior paneling, beams, rafters	Fast drying, mildew resistant	2 hrs touch 3 hrs recoat
ICI Paints (ICI Dulux), 4700 Acrylic Stainteke	I/E	87-98	36	300-400	Wood, stucco, masonry, primed metal	Mildew, water resistant	0.5-1 hr touch 4 hrs recoat
Cloverdale, 379200 Tower Premium Latex Wood Stain	E	97	30	200-320	Fences, wood, composite siding, masonry, railings	Excellent adhesion, UV, weather, chalk resistant, non- yellowing	1 hr touch 4 hrs recoat
Sherwin Williams, Great Outdoors Latex Solid Color Wood Siding Stain Best	E	97	36	400	Lumber, siding, composition board, shakes, shingles, fences	Chalk, fade, bleed and mildew resistant, fast drying and self priming	1 hr touch 4 hrs recoat
Sherwin Williams, ProMar Exterior Solid Color Acrylic Latex Stain A16	E	97	34	200-400	Wood sawn lumber, plywood, shakes, shingles, masonry, aluminum	Fast application & drying, good penetration	1 hr touch 4 hrs. recoat

Smiland (Morwear), Exterior Acrylic Solid Color Rustic Stain 4301	E	97	42	300-400	Wood, masonry, concrete, metal surfaces	Super color retention, durable	0.5-1 hr touch 4 hrs recoat
Vista Paint, 3000 Acribond	E	97	40	300-400	Wood, masonry	Durable matte flat finish, mildew resistant	1 hr touch 4-6 hours recoat
PPG AF Olympic House and Trim Exterior Solid Color Latex Stain 54700	E	82-93	35	150-350	Vertical wood, hardboard, masonry, stucco	Durable, long lasting color, UV, mildew resistant	30 min. to touch 2-4 hrs recoat
Kelly Moore, 1240-Acry-Shield Acrylic Flat Finish Pastel Base	E	94	43	200-500	Wood, concrete, masonry, metal surfaces	Long lasting color, weather resistant	1 hr touch 4 hrs recoat
Hallman Lindsay, Kril Tone 100% Acrylic Solid Color Stain 185	E	85	35	400	Shingles, shakes, siding, fencing, most hardboard	Outstanding color retention, mildew resistant, excellent adhesion, durable	2 hrs touch, overnight to recoat
San Luis Paints 500 Emulsa Stain	E	78	46	450	Siding, shakes, shingles,, hardboard,, masonry and stucco	Durable	1 hr touch
Benjamin Moore, Super Spec Acrylic Exterior Stain 179	E	19-75	29	300-450	Rough wood siding, shakes, shingles, hardboard siding, trim and fencing, masonry, stucco	Fast dry, , excellent hiding and adhesion, alkali, blistering, mildew resistant	2 hrs touch 3 hrs recoat
Columbia, Woodtech Solid Color Latex Stain 09-400	E	71	34	100-320	Wood siding, hardboard, brick, concrete, aluminum	Excellent water resistance, adhesion, color retention, alkali resistant	1 hr touch 2 hrs recoat
Sherwin Williams, Great Outdoors Latex Solid Color Wood Siding Stain Better	I/E	71	27	400	Lumber, siding, composition board, shakes, shingles, fences, metal and masonry	Chalk, fade, bleed resistant, fast drying and self priming	1 hr touch 4 hrs recoat
Dunn Edwards, Acri-Flat 100% Acrylic Ext Wood Stain/Masonry Flat Paint W 704	E	70	40	300-400	Masonry, concrete, tilt-up, block, stucco, plaster, exterior metal	Excellent color retention, good grain crack resistance	4 hours
Okon, Weather Pro OK-710	I/E	67	N/A	50-250	Decks, fencing, shakes, siding	Super color retention, UV resistant, water repellent	2 hrs touch
Columbia, Woodtech Solid Color Pre-Stain 09-870	I/E	62	30-32	320-400	Pre-primed fiber cement board Interior & Exterior bare wood substrates	Excellent water resistance, color retention, good penetration	0.5 hrs touch 1-2 hrs recoat
EPMAR, Rembrandt Polymer Stain	I/E	30	20	150-300	Concrete, plaster, cement	Chemical resistant, excellent adhesion	0.5-1 hr touch 2-3 hrs recoat
Van Technologies Inc., Van Aqua-220	I/E	18	N/A	N/A	Wood surfaces	Fast drying	10-20 min.
EPMAR, Kemiko Stone Tone Concrete Stain	I/E	0	N/A	N/A	Concrete, plaster, cement	UV Resistant	N/A
FUHR, ZVOC Universal Stain 155	I	0	14	N/A	Any wood surface	Fast drying	15 min
FUHR, ZVOC Waterbased Stain 5800	I/E	0	14	N/A	Furniture, molding, millwork, cabinets, doors, decks	Chemical resistant, water resistant, excellent durability	5 min. touch, 20 min. recoat
Silvertown Products, RhinoGuard Wood Defense	E	0	N/A	550	Wood, decks, siding	UV Resistant	72 hours
Semitransparent							
Superdeck, Exterior Transparent Stains DB-1900	E	250	N/A	150-350	Decks, siding, shakes, log homes	UV resistant, inhibits mildew growth, water repellent	8 hrs touch
Superdeck, Transparent Concrete Stains-DB-6000	E	250	17	100-200	Stone Surfaces, patios, porches, concrete driveways	Mildew, chemical resistant, long lasting.	1 hr touch 4 hrs recoat
The Armstrong-Clark Co., Armstrong's Weather Shield Clear	E	225	N/A	200-400	Decks, siding, shakes, shingles, fences, log homes	Good penetration, water repellent, UV protection	N/A
The Armstrong-Clark Co., Armstrong's Weather Shield Semi-Transparent Stain	E	225	N/A	200-400	Decks, siding, shakes, shingles, fences, log homes	Good penetration, water repellent, UV protection	N/A
Color Wheel, Tropicoat Transparent Wood Stain 100% Acrylic Satin 170	E	170	18	200-400	Lumber, trim, beams, plywood, siding, shingles, shakes, fences, railing	Good chalk resistance, resistant to blistering, cracking, chipping, peeling	1 hr touch 4 hrs recoat
ICI Paints (ICI Dulux), Woodpride Waterborne Semi-Transparent Stain 2610	E	148	24	200-400	Above ground exterior bare wood, siding, shingles, etc.	UV Protection, water repellent, mildew resistant	1 hour touch
Okon, Deck Stain OK-720	E	101	N/A	N/A	Wood stain/horizontal wood applications, shingles	UV resistant, water repellent	2 hours touch

Columbia, Woodtech Transparent Pre-Stain 09-850	I/E	93	18	320-400	Pre-primed fiber cement board Interior & Exterior bare wood substrates	Excellent color retention, good penetration	0.5 hrs touch 1-2 hrs recoat
Okon, Natural Choice OK-820	E	90	N/A	N/A	Decks, fences, log homes, smooth siding, outdoor furniture pressure treated lumber, shingles	UV Resistant, water repellent	2 hrs touch
EPMAR, Kemiko Transparent Stain	E	30	15	300-400	Concrete, plaster, cement, wood	UV Resistant	1 hr touch 2-3 hrs recoat
Silvertown Products, RhinoGuard Furniture Stain	I	0	N/A	N/A	Furniture, doors, wood beams	Fade Resistant	24 hours
Wiping Stains							
Vista Paint, WN11 Wiping Stain	I	245	19	200-400	Interior decorative wood	Semi-Transparent	1 hr touch 2-3 hrs recoat
Farwest, X-6281 Wonderglo Waterborne Wiping Stain	I	180	16	200	Millwork, cabinets, wood furniture	N/A	1-2 hrs touch 8 hrs recoat
FUHR, Wiping Stain 105	E	15	17	N/A	Any wood surface	Fast drying	30-45 min. recoat

N/A= Not Available

WP Sealers
200 g/l or less**Samples 19**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
Seal-Krete, Multi-Surface Water Repellent	187	N/A	100-400	For multiple surfaces including concrete sidewalks and patios, vertical surfaces such as brick and stucco, and wood	UV resistant, non yellowing, non-flammable	2-4 hours to touch, 24 hours to walk	
Okon, W-1 Water Repellent Sealer OK-910	134	N/A	75-325	Concrete, plaster, stucco-smooth	Breathable, penetrating, dust proofs and hardens concrete, UV resistant	N/A	
Griggs Paint, Hydro-Acrylic Stain 300-65	117	21	150	Concrete Structures, driveways, garages, carports, walkways	Highly durable, water repellent, UV and oil resistant, penetrant	N/A	
Okon, Waterproofing Sealer OK-930	116	N/A	100-400	Adobe, brick, concrete, clay, plaster, plywood, stucco, & wood shingles	Non-yellowing, UV resistant	N/A	
Davlin, Acrylic 490 Waterborne Elastomeric Wall Coating	75	60	100	Exterior Concrete, masonry, stucco, most wood & metal substrates	Superior Adhesion, peel resistant, extremely tough, resistant to alkali, salt and fungus	24 hours to recoat	
Davlin, Acrylic 600, Waterproof Deck Coating I	75	51	100	Decks, patios, balconies, terrace, stairs	Extremely tough, superior flexibility	24 hours to recoat	
EPMAR, Kemiko Clear Acrylic Urethane, I	50	30	300-400	Concrete, plaster, wood, metals	UV, stain and abrasion resistant, non- yellowing	30 minutes to touch, 1 hour to recoat	
Smiland (Morwear), Elastomeric Waterproofing Clr 2571-70	30	N/A	80-200	Concrete, stucco, brick, stone, decks	Excellent elongation, excellent tensile strength, excellent exterior durability, excellent water resistance	1-2 hours touch	
Davlin, Acrylic 490TC Waterborne Elastomeric Textured Coating	29	55	100	Interior & Exterior Concrete, Masonry, Stucco, most wood & metal substrates	Superior Adhesion, peel resistant, extremely tough, resistant to alkali, salt and fungus	24 hours to recoat	
Rainguard, Acry-Lok Acrylic Based Water Repellent	20	12	70-300	Above-grade masonry, concrete, stucco, brick, stone, clay roofs, wood	Conditioner or curing compound on green masonry and concrete, helps prevent efflorescence, chalking, water repellent	N/A	

Seal-Krete, High Solids Waterproofing Sealer	15	25	80-300	For vertical concrete, cement, masonry, and stucco surfaces. Also, stone, brick, adobe, wood, plaster limestone, drywall, galvanized metal, vinyl siding, roof tiles	Waterproofing, excellent adhesion	2 hours	
Seal-Krete, Waterproofing Sealer	8	10	50-300	For vertical concrete and masonry surfaces. Also stucco, concrete, brick, roof tile, wood, siding, galvanized metal	Non-yellowing, reduces efflorescence on brick homes, strengthens mortar joints, color rejuvenator	2-4 hours to dry, 2 hours to recoat	
GE Sealants & Adhesives, VIP1550 Concentrated Water Repellent	1	47	125-450	Concrete driveways, walkways, brick paver, patio deck steps, and vertical masonry surfaces including natural and synthetic stone, tilt up concrete, brick, clay tile, stucco and block	UV resistant, excellent water repellency, resistant to cracking, blistering	12-14 hours for foot traffic	
EPMAR, Sta-Crete 2102 Polyurethane Membrane, 2	0	100	40-160	Concrete, masonry, composites, carbon steel, and wood	Chemical resistant, excellent strength, 20 minute pot life	5 hours to touch, 24 hours to walk	
Henry, #787 ElastoMulSION Waterproofing & Dampproofing,	0	70	100	Above- and below-grade concrete, masonry structures including block foundations	Seamless rubberized asphalt membrane, weathers uniformly, resilient, excellent adhesion, non-flammable	24-48 hours	
Kryton, Krystolseal W/B Clear Acrylic Sealer K-750, Semi-gloss, Interior/exterior	0	N/A	100-400	Wood, concrete panels, stucco, brick, concrete block, masonry	UV resistant, non yellowing, protects against chemicals, stains, biological growth	N/A	
Monopole, Monochem Aquaseal 2 for Wood 3500	0	11	60-250	Solid siding, trim, fencing, plywood, shakes, shingles, deck lumber, patio furniture, doors, window sashes, hardboard, particleboard	Outstanding repellency, protects all wood surfaces from deterioration due to swelling, shrinking or grain raising	N/A	
Samuel Cabot, Waterproofing With Teflon Surface Protector 1000	0	6	150-250	Wood, brick, concrete, masonry, stone	Unsurpassed water-proofing protection, mildew resistant	3 hours to touch, completely dry in 24 hours	
Seal-Krete, Wood Water Repellent	0	N/A	100-200	Wood Surfaces except redwood and cedar	Clear penetrating repellent, non-yellowing, non-flammable, does not promote mildew growth	2-4 hours	

N/A= Not Available

WP CM Sealers
350 g/l or less**Samples 65**

Coating Company and Product Name	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended substrate/ exposure	Coating Characteristics	Drying time to recoat	Pot Life @70 deg./ Shelf Life
Clear							
Rainguard, Micro-Seal Clear Water Repellent	284	100	55-120	Dense masonry, cast concrete, porous surfaces	High performance water repellent, resistant to high alkalinity, not effected by UV light or weathering, 6-8 hour pot life	1 hour to touch full cure 48-72 hours	
Prosoco, HydroSeal 20	256	20	125-250	Parking & Concrete structures	N/A	24 hours	
Hill Brothers, Desert Brand DB Total Sealer	250	N/A	125-175	Tiles, masonry, concrete surfaces	Deep penetrating, spalling, cracking, discoloration and efflorescence resistant	2-3 hrs	

Rainguard, American 700 Clear Masonry Deck Sealer	236	N/A	100	Decks, resurfaced concrete, cementitious surfaces, or other non-resilient substrates	Slip resistant, excellent adhesion, weather resistant, fast drying	2 hours	
Prosooco, Concrete Science WaterPel	211	4	N/A	Concrete, stucco & most masonry surfaces	Long lasting, water repellent, alkali resistant	N/A	
Prosooco, Weather Seal GP, General Purpose Water Repellent	211	4	50-175	Concrete, fired clay, marble, travertine, limestone, granite, sandstone, slate	Long lasting water repellent, UV, alkali resistant, penetrant	1 hr. touch	
L & M, Hydroblock	195	15	50-100	Concrete Block	Non-yellowing, mildew resistant, good water repellent	2 hours	
L & M, Hydropel WB	195	8	100-250	Vertical concrete masonry units	Long lasting, water repellent, non-yellowing	2 hours	
Prosooco, Concrete Science Silox 10	194	7	N/A	Concrete & masonry	Long lasting, water repellent, alkali resistant	1 hr. touch 24 hrs cure	
Okon, Pluggur Water Repellent Sealer OK-950	146	N/A	N/A	Vertical surfaces only, Concrete block, masonry, stucco	UV, water resistant, non-flammable	N/A	
Sierra Corp (TK Products), TK-290 WB Tri-Siloxane	140	20	50-250	Concrete, stucco, parking structures, bridge decks	Excellent penetration, UV, alkali, industrial fumes and water resistant	N/A	
Okon, W-1 Water Repellent Sealer OK-910	134	N/A	N/A	Brick-glazed, concrete, granite, limestone, plaster, stucco	Water, household chemicals resistant, non- flammable	N/A	
Prosooco, Concrete Science Water Pel Natural Stone	129	5	N/A	Stone & masonry surfaces	Long lasting, water repellent	4-6 hrs	
Okon, W-2 Water Repellent Sealer OK-920	119	N/A	N/A	Adobe block, brick, concrete, stucco	Water, household chemicals resistant, non- flammable	N/A	
Sherwin Williams, H & C Concrete & Masonry Waterproofing Sealer	114	10	100-250	Concrete, brick, masonry, cinder block, flagstone, canvas, stucco	Efflorescence, spalling, salt and water resistant,	15 min. touch 2-4 hrs recoat	
Karnak, LL10, LL20	40-80	N/A	125-175	Facades, pre-cast concrete, roadways, stucco, brick, terra- cotta	Water repellent, good penetration, prevents spalling, chloride ion	7-10 days cure	
Degussa/ChemRex, Thoroglaize	75	N/A	100-300	Concrete, concrete aggregate panels, stucco, vertical surfaces, interior/exterior	Durable, non-yellowing, breathable, semi- gloss finish	N/A	
Farwest, X-5645 Aqueous Concrete Sealer	62	23	117-352	Concrete Floors	Excellent weathering, chemical, alkali, water resistance	1 hr touch	
Sierra Corp (TK Products), TK-1311 WB Silane Concentrate	59	N/A	150	Concrete	Water repellent	N/A	
L & M, Aquaapel & Aquaapel Plus	50	N/A	150-200	All concrete surfaces, brick pavers, aggregate	Highly resistant to moisture, salt, good penetration, breathable	N/A	
All Pro, All-Seal Waterproofing Sealer	47	14	100-250	Masonry, stucco, roof, brick, stone, adobe, drywall, plaster, etc	Highly penetrating, UV, alkali resistant	1 hr touch 4-6 hrs recoat	
Rainguard, Regular Clear Water Repellent	40	8	45-120	Masonry, concrete, stucco, EFIS, composite	Water repellent, UV, chloride resistant, prevents spalling and cracking	1 hour to touch 1 day to recoat	
Rainguard, Super Clear Water Repellent	40	8	45-150	Masonry, concrete, stucco, EFIS, composite	Water repellent, UV, chloride resistant, prevents spalling and cracking	1 hour to touch 1 day to recoat	
Rainguard, Blok-Lok Clear Water Repellent	37	12	55-120	Masonry, concrete, stucco, EFIS, clay, adobe	Superior water repellency, UV, chloride resistant	1 hour to touch 1 day to recoat	
Smiland (Morwear), Elastomeric Waterproofing, Clear 2571-70	30	N/A	80-200	Concrete, wood & masonry	Excellent elongation, durability, water resistance	1-2 hrs touch	
United Coatings, Canyon Tone Clear Transparent W/B Sealer	29	10	100-250	Concrete, masonry	UV stable, deep penetrating, chloride, spalling, water resistant, non-yellowing	15 minutes 1 hr. cure	
Seal-Krete, High Solids Waterproofing Sealer	15	25	80-300	Vertical surfaces only, Stone, brick, adobe, wood, plaster limestone, coral, drywall	Waterproofing, excellent adhesion, non- yellowing, breathable	1-2 hours	

Seal-Krete, Waterproofing Sealer	8	10	50-300	Stucco, concrete, brick, roof tile, wood, siding, metal, adobe	Non-yellowing , good adhesion and penetration	1-2 hours	
Smiland (Morwear), Int/Ext Heavy Duty Waterproofing 2555-70	2	N/A	50-200	Concrete, masonry, brick, stucco, stones, porous tile sandstone, slate	UV protectant, stops spalling and dusting, good adhesion, highly water repellent	72 hours	
GE Sealants & Adhesives, VIP1550 Concentrated Water Repellent	1	47	125-450	Concrete driveways, walkways, brick paver, patio deck steps, and vertical masonry surfaces including natural and synthetic stone, tilt up concrete, brick, clay tile, stucco and block	UV resistant, excellent water repellency, resistant to cracking, blistering, alkali, spalling, chloride ion	12-14 hours for foot traffic 7 day cure	
Life Paint Company, #1325 Micro-Life Concrete Masonry Sealer	1	6	100-150	Concrete, masonry blocks, stucco	Fast drying, penetrating	Fast drying	
BEHR, No. 980 Concrete & Masonry Waterproofer	0	N/A	250	Block, pavement, stucco, brick, unglazed tile, concrete, slate	Excellent penetration, resists spalling, efflorescence, mildew	24-48 hrs	
Degussa/ChemRex, Thoroclear Special	0	N/A	200-300	Interior/exterior, vertical/horizontal concrete, aged limestone	Penetrates, seals, water repellent, breathable	N/A	
L & M, Seal Hard	0	N/A	200	Concrete floors	Abrasion resistant, non-yellowing, chip and peel resistant, odorless	2-4 hours	
Prosoco, ToughCoat PS	0	18	200-600	Concrete surfaces	Resistant to chemicals, oil, gas, & rubber marking	4-5 days	
Samuel Cabot, Waterproofing With Teflon Surface Protector 1000	0	6	100-250	Wood, masonry, concrete, brick, stone & unglazed tile	Washable, water, oil and grease repellent, mildew resistant	3 hrs touch 24 hours recoat	
Sherwin Williams, H & C WB-50 Water Based Water Repellent	0	3	N/A	Concrete, concrete block, bricks, tiles, plaster	Flexible, durable, inhibits mold and mildew growth	1-4 hrs touch	

Pigmented							
Benjamin Moore, 100% Acrylic Elastomeric Waterproof Coating Flat 056, White	250	39	80-100	For uncoated or new masonry and previously painted surfaces such as smooth stucco, concrete/cinder block, fiber cement siding, pre-cast concrete, poured in place concrete, and tilt- up construction	Resistant to wind driven rain, salt spray (fog), mildew, long lasting	2 hrs touch Overnight recoat	
Benjamin Moore, 100% Acrylic Elastomeric Waterproof Coating Low Lustre 055, White	250	39	60-80	Uncoated or new masonry and previously painted surfaces such as stucco, concrete/cinder block, fiber cement siding, pre-cast concrete, poured in place concrete, and tilt-up construction	Resistant to wind driven rain, salt spray (fog), mildew, long lasting	2 hrs touch Overnight recoat	
Benjamin Moore, Moorlastic, Elastomeric-Fine Texture 060, White	250	49	40-80	New and previously painted stucco, concrete block, cast-in- place, precast, tilt-up concrete, exterior insulation finishing systems (EIFS), brick, wood, and metal	Capable of 330% elongation, mildew resistant, wind driven rain resistant, allows water vapor transmission	2 hrs touch 4-6 hours	
Benjamin Moore, Masonry Sealer 066, White	200	13	200-400	Concrete, masonry, stucco, block construction	Excellent adhesion, alkali resistant	1 hr touch 4 hrs recoat	
Hill Brothers, Concrete/Masonry Floor Paint & Sealer-Pigmented	200	6	400-450	Concrete, masonry, floors, porches, patios	Excellent adhesion, deep penetrant, scuff resistant, non-yellowing	24 hrs	
Sherwin Williams, H & C Block Shield Masonry Waterproofer, White and various colors	173	42	75-150	Interior & exterior concrete, masonry stucco, bricks	UV resistant, above and below grade application	1 hr touch 3 hrs recoat	
Columbia, Master Grip Modified Acrylic Primer 05-054, Off- white	156	41	215	Interior, exterior masonry, concrete, brick & concrete block	Excellent adhesion, alkali resistant, high coverage	1-2 hrs touch 16 hrs recoat	
Rainguard, American 500 Colored Masonry Deck Sealer	109	N/A	120	Masonry, balconies, decks, patios, driveways, walkways	Slip resistant, excellent adhesion, weather resistant, fast drying	1-2 hours	
Poly-Carb, Mark 87.6 Smooth Elastomeric Wall Coating	100	N/A	N/A	Block, concrete, stucco and cement	Flexible, breathable, UV resistant	N/A	
Sherwin Williams, ConFlex XL Texture High Build A5-800 Series, Most Colors	94	49	70-80	Concrete, stucco, masonry	Extremely strong adhesion, mildew resistant, flexible, durable	4 hrs touch 24 hrs recoat	
Sani-Tred, AR-SF Colorcoat (Gray, Tan or White)	78	90	N/A	Concrete decks, metal, wood, masonry	Water repellent, excellent adhesion, UV, chemical, blister, cracking, peeling resistant	N/A	
Everest Coatings, Evercoat 700S High Modulus Waterproof Coating, 1	69	60	50-100	Concrete, masonry, stucco	Durable, UV, mildew resistant, good adhesion	3 hrs touch 12-24 hrs recoat	
Degussa/ChemRex, Thorocoat DOT	58	49	60-100	Vertical and overhead concrete surfaces, DOT concrete structures, previously coated surfaces	Resists wind driven rain, weathering, erosion and impact, water vapor permeable, recoatable	1-2 hrs touch 2-4 recoat	
Degussa/ChemRex, Thorocoat F-74	56	49-51	N/A	Pedestrian traffic concrete decks, floors, walkways, stairs, swimming pool decks	Skid, UV, weather resistant	24 hrs cure	
Vista Paint, 500 Solutex Concrete Masonry Sealers 4600 Uniprime II, White and Tintable	58	51	35-60	Concrete, stucco, plaster, masonry	Excellent elongation, superior adhesion, durability	4 hrs touch 8 hrs recoat	

Degussa/ChemRex, Thorolastic	38-50	58	50-100	Exterior above grade concrete structures, brick and concrete masonry	Flexible, breathable, UV, wind driven rain, CO ₂ resistant	6 hrs touch 12-24 recoat	
Degussa/ChemRex, Thorogard	44	47	80	Exterior, above grade walls, previously coated surfaces, aged stucco, concrete, plaster	Flexible, breathable, UV, weather resistant	5 hrs touch 12-24 hrs recoat	
EVR-Gard Coatings, 119 Elastomeric Wall Coating, White and custom colors	25	45	50-100	Wood, masonry, concrete, metal	Tough, flexible, water repellent	1 hr touch 24 hrs recoat	
Degussa/ChemRex, Thoroseal	0	N/A	225-450 per 50 lbs	Concrete, block, brick, porous stone, basements and retaining walls, bridges, foundations, above and below grade	Breathable, waterproof, covers defects and blemishes	7-10 day cure	
EPMAR, Tru-Kote 1120 High Solids Epoxy, 2 component, Various Colors	0	95	250-300	Concrete, masonry, fiberglass	Excellent adhesion, chemical resistance, 30 minute pot life	6-8 hrs recoat	
Poly-Carb, Mark 154 (2 component)	0	N/A	N/A	Highway bridge decks	Flexible, de-slicking	N/A	
Poly-Carb, Mark-163 Flexogrid (2 component)	0	N/A	N/A	Highway bridge decks	Flexibe, de-slicking, non-porous, fast-curing	N/A	
Gaco Western Inc., GacoFlex LM-60 Urethane Black, 2	0	100	25	Concrete, metal & plywood	Excellent resistance to water immersion, good alkali and salt resistance, durable, 1 hour pot life	N/A	
Both Clear and Pigmented							
Benjamin Moore, Moore's Alkyd Masonry Sealer C077, White/Clear	350	55	100-300	Exterior Use on masonry surfaces	N/A	N/A	
JFB Hart Coatings, Inc HP-146 Clear/Pigmented	100	33	240-480	Steel, aluminum, galvanized metal, concrete/block, masonry, wood	Superior color, gloss retention, non-yellowing, good chemical and abrasion resistance	8 minutes to touch, 30 minutes to recoat	
Okon, Waterstopper OK-970, Tintable	90	70	N/A	Basement walls, block walls, brick, foundations walls, retaining walls, stucco	Low abrasiveness, non-flammable, UV resistant, breathable	0.5 hrs touch 3 hours recoat	
JFB Hart Coatings, Inc HP-105 Clear/Pigmented E/I, 2	0	53	350-450	Steel, aluminum, galvanized metal, concrete/block, masonry	Non-yellowing, UV and chemicals resistant, flexible, mar and abrasion resistant	6-8 hrs recoat	

N/A= Not Available